Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

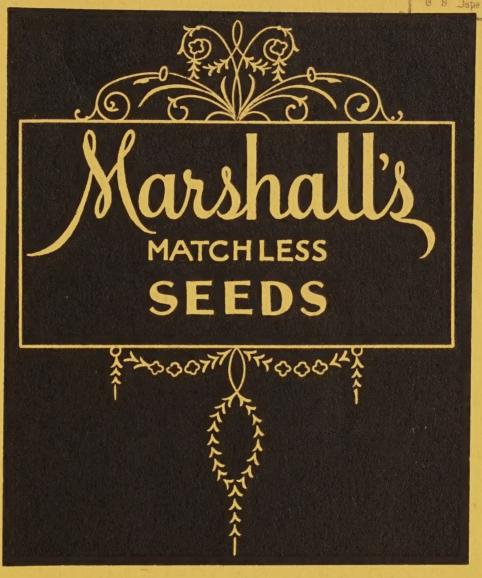


LIEBIRA STY

BIG OBLY MD

APR 1 1 1946 A

US Depart to all J Agriculture



Spring 1946

W. E. MARSHALL & CO!"

150 West Twenty Third Street NEW YORK II. N. Y.



for Over Forty-three Years

SPECIALISTS IN VEGETABLE AND FLOWER SEEDS, LILIES, SPRING AND SUMMER FLOWERING BULBS

NON-WARRANTY

Messrs. W. E. Marshall & Co., Inc., give no warranty, express or implied, as to the productiveness of any seeds or bulbs we sell and we will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seed.

W. E. MARSHALL & CO., Inc.

TELEPHONE: CHELSEA 3-3287 Established 1902
150 WEST 23rd STREET

NEW YORK II, N. Y.

LOCATION OF OUR STORE
Our store, No. 150 West
23rd Street, is situated between Sixth and Seventh Ave-

Marshall's MATCHLESS HARDY LILIES

Among the stateliest of all hardy plants, Lilies, during their respective flowering seasons, constitute the chief attraction in the hardy border. They prefer a well drained soil, and should remain undisturbed for years. In the autumn give the bulbs a heavy mulching of leaves; coarse manure or straw will prove highly beneficial.

Lilies for Spring Planting

Doz.	- 100
Amabile. Grenadine-red, spotted black\$5.00	\$35.00
Auratum (Golden-Banded Lily). Medium	
Canadense. Bell-shaped, yellow, spotted black 2.50	18.00
Hansoni. Flowers yellowish orange	55.00
Henryi (The Yellow Speciosum). Bright orange-yellow. Large	45.00 58.00
Philippinense Formosanum. Late flowering variety. White	50.00
Regale. White shading to brown and pink. Jumbo 8.00 Extra Jumbo	60.00 78.00
Speciosum Album. Beautiful, pure white flowers of large size. Medium	
SpeciosumMelpomene.Darker than Magnificum.Medium	
Tenuifolium (Siberian Coral Lily). Scarlet flowers 2.50	18.00
Golden Gleam. Apricot shade 4.00	30.00
Tigrinum Flore-Pleno (Double Tiger Lily) 6.00	45.00
Tigrinum Splendens (Single Tiger Lily) 5.00	35.00
Umbellatum erectum. A splendid rich red form 4.00	
Umbellatum Grandiflorum. Orange-red. Very fine 4.00	30.00
Umbellatum Mixed. Yellow, orange and crimson 3.50	25.00







Lilium Speciosum Rubrum

Cold Storage Lilies

FOR GREENHOUSE FORCING

We have in cold storage bulbs of the following Lilies available for shipment during the summer for late planting or greenhouse forcing.

Extra Jumbo	
Lilium Speciosum (Rubrum or Melpomene). The favorite Lily for forcing in bloom for Christmas and during the winter months. Medium	
Lilium Speciosum Album. A most useful white forcing variety. Medium	1.00

Some varieties of Lily bulbs are practically unobtainable this year and others very scarce; we are, therefore, unable to quote prices of all the varieties, but will be glad to do so upon application.

 NOTE : A complete list of Lilies for fall planting is given in our Fall Catalog. Ready in July.

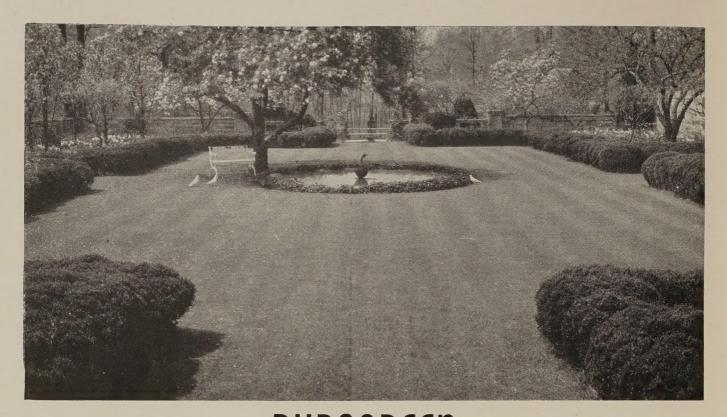
" Consider the Lilies "

Over one hundred varieties are described with complete history and cultural directions. A most interesting book to read, illuminated with 67 magnificent colored plates.

There is only a limited supply of this book which will be sent postpaid for \$2.00.

Per 25

Lilium Perale Tumbo



Marshall's DUROGREEN Lawn Grass

Marshall's Durogreen Lawn Grass Mixture produces a perfect as well as permanent lawn of luxuriant richness. It quickly forms a closely interwoven, firm and elastic turf ready for cutting in about six weeks from time of sowing. This is a scientifically blended mixture, containing only the highest grade of recleaned seeds.

Price: Lb., 90c; 5 lbs., \$4.25; 25 lbs., \$21.00; 100 lbs., \$80.00

Marshall's MATCHLESS Lawn Grass

Marshall's Matchless Lawn Grass Mixture still maintains a high place in the esteem of those who desire an even, dense growth of permanent sward very early in the season. It is composed of only the best recleaned seeds, containing Kentucky Blue, Fancy Red Top, Fescue, Perennial Rye, and a small quantity of White Clover, all blended to warrant perfect results.

1 lb. will sow a plot 15 x 15 ft., 5 lbs. a plot 25 x 40 ft., (1000 sq. ft.), 200 lbs. 1 acre (43,560 sq. ft.)

Price: Lb., 75c; 5 lbs., \$3.50; 25 lbs., \$17.00; 100 lbs., \$65.00.

Marshall's SHADY PLACE Lawn Grass

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places; for sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful grass. The grasses used in making this special mixture are only those adapted for growing in shade. It has been successfully used on some large operations where a greensward was desired on land partially shaded by old trees.

Price: Lb., \$1.00; 5 lbs., \$4.75; 25 lbs., \$23.00; 100 lbs., \$90.00.



Grasses for Hay and Permanent Pasture

Permanent Pasture

All the grasses used in this mixture are permanent when once established and varieties have been used that will give a lasting close turf throughout the entire season. Please specify whether for light, medium or heavy soils.

Price: 10 lbs., \$7.00; 100 lbs., \$60.00.

Permanent Hay

This mixture is made up of the right varieties of permanent grasses which will yield profitable returns for many years. An occasional top dressing of manure or fertilizer will assure an abundant crop. We recommend sowing 50 lbs. to the acre.

Price: 10 lbs., \$7.00; 100 lbs., \$60.00.

INDIVIDUAL GRASS SEED

For Other Purposes

Bent, Cocoos or Seaside. A hardy creeping variety with fine texture and a beautiful dark green color. It has fine turf producing qualities for putting greens or lawns. Lb., \$2.00; 25 lbs., \$43.75

Blue Grass, Kentucky (Poa Pratensis). One of the most valuable native grasses for lawns and pastures. Succeeds well on all good soils. Weight per bu., 20 lbs. Lb., \$1.00; 25 lbs., \$23.50.

Fescue, Chewing's Domestic. Adapted to practically all conditions, making a fine compact turf of dark green color and resistant to hard wear. Short crop. Lb., \$1.60; 25 lbs., \$37.50.

Orchard Grass. A good grass for hay crop, yielding nearly the same amount as Timothy and almost equal in feeding value. Orchard Grass will grow on almost every soil. One of the best grasses for sowing in shady places and among fruit trees in orchards. 35 to 40 lbs. required for one acre. Weight per bu., 14 lbs. Lb., 85c; 25 lbs., \$19.00.

Red Top, Fancy Cleaned (Agrostis Vulgaris). A highly recommended grass for permanent pasture and as meadow grass for hay. Red Top is especially valuable for sour and acid soils, and meadow lands. Red Top makes one of the best grasses for lawn use, either sown alone or in connection with White

Clover or in mixture with other grasses. Weight per bu., 30 lbs. Lb., 55c; 25 lbs., \$11.50.

Rough Blue Grass (Poa Trivalis). A spreading, stoloniferous-rooted grass. Adapted for shady places. Lb., \$1.20; 25 lbs., \$27.50.

Rye Grass, Domestic. A mixture of English and Italian Rye Grasses, grown in the United States, and used for a nurse for lawn grasses and where immediate results are wanted. Extensively used in the South for turf. Lb., 35c; 25 lbs., \$7.00.

Rye Grass, Perennia!. Produces a strong growth in four or five weeks after sowing. It cures into a hay that is rather hard, but having a sweet flavor and much relished by cattle and horses. Lb., 55c; 25 lbs., \$12.50.

Timothy or Herd Grass (Ph'eum Pratense). The standard hay of commerce. The excellent quality of the hay and the ease of culture makes it valuable. It is adepted to moist soils, but succeeds best on moist loam and c'ay. Timothy sown alone requires about 20 lbs. per acre; when sown with red Clover use 15 lbs. Timothy and 5 lbs. red Clover. Weight per bu., 45 lbs. Market price.

White Clover (Trifolium Repens). Valuable for lawns as it forms a very close and green texture. On sandy, dry soils it is very satisfactory. It is also valuable in pastures. Quantity per acre, 10 lbs. Lb., \$2.00; 10 lbs., \$19.00.

Wild White Clover. An English variety that is more spreading and will grow on poorer soils than other varieties. It is permanent after once having been sown in lawns or pastures. About one pound per acre when used with other seeds. Lb., \$2.50; 10 lbs., \$23.00.



Marshall's MATCHLESS FLOWER SEEDS

Aconitum H.P. Alyssum H.A. Anchusa Pretty little plants for beds, vases Napelius. Dark blue flowers in Au-Blue Bird. Annual compact variety or along edgings or rockwork; blooming profusely all summer. Maritimum (Sweet Alyssum). Fragrant white; flowers all summer. 6 in......Oz., 50c..\$0.15 Grandiflora (Dropmore Variety). Acroclinium H.A. Maritimum compactum, Little Gem. Pretty everlasting flowers; fine for winter bouquets. 1 ft. Large flowered, dark blue. 5 ft. Grows erect; fine for edging. 5 in.Oz., 75c.. Album. Pure white; double flowers 15 Benthami compactum, Lilac Queen. Anthemis H.P. **Roseum.** Bright rose; double flowers. Pure lilac flowers, dwarf and compact growth. 6 in. 1/4 oz., 35c... Kelwayi. Yellow flowers. 3 ft.25 Large Flowered Double Hybrids Antirrhinum H.H.B. The Snapdragon is one of the finest Agathaea H.H.P. biennials, flowering the first year as annuals. Their rich colors and keep-Coelestis (Blue Marguerite). Pretty blue Daisy-like flowers. An excellent pot plant. 1½ ft. . . . ¼ oz., 75c. . Procumbens (Carpet of Snow). Dwarf; ing qualities as cut flowers make them pure white. 4 in. $\frac{1}{4}$ oz., 50c.. most desirable. Saxatile compactum. H.P. blooming Alyssum with yellow flow-GREENHOUSE FORCING Ageratum H.A. VARIETIES Blooms throughout the summer; eathery flowers in clusters. Afterglow. A splendid glowing bronze 1.00 Blue Ball. A dwarf compact deep blue variety. 4 in. Blue Perfection. Very fine dwarf. Amaranthus H.A. Bezdek's White Wonder. Best pure white Ornamental foliage plants, produc-Ceylon Court. A soft Mandarin yeling a striking effect either in the conservatory or flower garden. Cheviot Maid Supreme. Deep pink .. 1.00 Caudatus (Love-Lies-Bleeding). Long drooping crimson spikes. 3 ft. 1/4 oz., 35c... Lucky Strike. White 1.00 Marie Louise. Outstanding, shell-pink 2.00 New Cincinnati. Light rose-pink 1.00 Agrostemma H.A. **Tricolor** (Joseph's Coat). Leaves red, yellow and green. 2 ft. .½ oz., 50c.. Rose Queen. A rich dark rose 1.00 Coeli-rosa (Rose of Heaven). Bright rose; excellent for cutting. 18 in. . . Sun Tan. Rosy shade of tan and yel-low Terry's Surprise Improved. Pink and Ampelopsis H.C. oronaria (Rose Campion). H.P. Crimson flowers, silver foliage. 2 ft. Veitchi (Japanese Woodbine or Boston Winter Helen. Salmon-pink 1.00

ASTERS

A Carefully Selected Group of Wilt-Resistant Strains

Your success with Asters depends primarily upon the kind of seed you sow. Marshall's Wilt-Resistant Asters are from the most carefully selected strains of these beautiful annual flowers.

Asters prefer a good heavy loam enriched with bone meal. The majority of the following varieties are Wilt-Resistant Strains.

EARLY BEAUTY - Wilt-Resistant

Large, well-formed flowers on stout stems, branching habit.

Azure Fairy, Deep Rose, Flesh-Pink, Purple, White, and Finest Mixed.

> 25c per pkt. 1/4 oz. for \$1.25

GIANTS OF CALIFORNIA

An improved form of Crego with flowers 6 inches across, packed with broad petals. $3\ \mathrm{ft.}$

Dark Purple, Deep Rose, Light Blue, Peach Blossom, White, and Finest Mixed.

15c per pkt. 1/4 oz. for \$1.25

IMPROVED GIANT BRANCHING - Wilt-Resistant

The flowers are large, fine for cutting. 21/2 to 3 ft.

Azure, Crimson, Light Rose, Purple, Shell-Pink, White, and Finest Mixed.

15c per pkt. 1/4 oz. for \$1.25

OSTRICH PLUME - Wilt-Resistant

Splendid class; fine for cutting. 18 in.

Crimson, Light Blue, Deep Rose, White, and Finest Mixed. 15c per pkt. 1/4 oz. for \$1.25

QUEEN OF THE MARKET - Wilt-Resistant

Crimson, Dark Blue, Light Blue, Flesh-Pink, Light Rose, White, and Finest Mixed.

1/4 oz. for \$1.00 15c per pkt.



ANTIRRHINUM—Continued

MAXIMUM GIANT-FLOWERING RUST-RESISTANT

The following super-giant varieties grow about 23/4 ft. high

Alaska. White.

Apple Blossom. Rosy pink, white tube.

Campfire. Luminous scarlet.

Canary Bird. Canary-yellow.

Copper King. Burnished copper.

Crimson. Fiery crimson.

Fairy Lady. Pink, white tube.

Indian Summer. Coppery orange-scarlet.

Loveliness. Soft rose-pink.

Salmon Rose Shades.

Scarlet (Defiance).

Yellow Giant. Deep yellow.

25c per pkt. 1/8 oz. for 75c

Maximum Mixed. All varieties. Pkt., 15c; ½ oz., 50c.

Anemone H.P.

A very pleasing perennial producing large flowers. 12 in.

Aquilegia H.P.

(Columbine)

Fine, free flowering hardy border plant one of our most desirable perennials. Seed may be planted in the open ground early in spring and will in some varieties bloom in the same season. Best results, however, are obtained by planting in August for next season's blooming.

Marshall's Matchless Long-Spurred Hybrids. A grand variety of colors of the long-spurred and large-flowered forms. 3 ft.

1/16 oz., \$1.50; pkt., 50c

Coerulea.	Pale	blue	and	white		PKt
ers with	long	spur				
			1/	07	21 00 9	0 15

Chrysanti	ıa.	Long-spurred,	golden	
yellow.	2 ft		oz., 75c	.15

Longissima					
spurs 5					
2 ft					.50
Marshall's	Rose	Queen.	A b	eautiful	

selecti	on	of	long-spurred rose	
shades.	2 ft.		$\frac{1}{8}$ oz., \$1.00	

Arabis H.P.

Alpina. Excellent for borders or rockwork. Pure white. 6 in. 1/4 oz., 75c..\$0.15

Arctotis H.A.

Grandis.	Daisy-like flo	wers; white
shaded	blue. 2 ft	. 1/4 oz., 75c
Hybrids.	A variety of co	olors

Plumosus nanus. Graceful and feath.

Asparagus G.P.

ery bright green foliage. 8 ft	
100 seeds, \$1.00	.25
Sprengeri. A handsome variety of	
rapid growth for hanging baskets.	
2 ft100 seeds, 50c	.15

Aubrietia H.P.

Suitable for rock-work and herba-	
eous borders. 9 in.	
raeca. Purple, trailing	.25
eichtlini. Carmine; trailing	.25
ybrida grandiflora. Finest mixed	
colors	.25

Balsam H.A

	(Lady's	Slipper)	
	and easily	grown	annuals.
	Flowered		
choice;	double		

Single. Mixed colors 1/4 oz., 75c.. .15



Campanula Medium

Begonia foliage 9 in. Erfordi. Carmine bedder. 6 in. Prima Donna. Rose shaded carmine; used for bedding and Begonia G.P. TUBEROUS-ROOTED Produce magnificent flowers; grown either in pots or for bed ding. Pkt Marshall's Giant Single Mixed. 12 in. \$1.00 Marshall's Giant Double Mixed. 12 in. 1.00 Boltonia H.P. Brachycome H.H.A. | Iberidifolia. The well known "Swan-river Daisy" is a beautiful little half-hardy annual. Pretty blue flowers. 18 in. | 1/4 oz., 75c. 15| | 1/4 oz., 75c. 15| | 1/4 oz., 75c. 15| Browallia H.A. Profuse blooming annual. Highly prized for cutting. **Elata Caerulea.** Bright blue. 18 in. **Speciosa Major.** Flowers $1\frac{1}{2}$ to 2 inches across; blue, white throat. 12 in.

H.A. designates Hardy Annuals-Lasting but one year.

H.H.A. " Half-Hardy Annuals-Lasting but one year.

Hardy Biennials-Lasting but two years.

Half-Hardy Biennials-Require protection during

Marshall's MATCHLESS

Calceolaria G.P.

Calceolaria G.P. Pkt.
Marshall's Matchless Strain. Finest spotted, in the most marvelous variety of shades and markings\$1.00
Calendula H.A. (Cape Marigold)
Free flowering garden plants. 12 in.
Ball's Lemon. Large lemon color \$0.75 \$0.15 Ball's Orange. Large orange
Canary Bird Vine H.A.C.
Pretty climber, with yellow, butterfly-like flowers. 10 ft. Oz., \$1.00\$0.15
Calliopsis H.A.
Nothing is more effective than a large bed of these golden flowers.
Compacta, Crimson King. Deep bright scarlet. 1 ft\$0.50 \$0.15
large and showy. 2 ft
brown. 12 in
Campanula H. P.
All the Campanulas can be grown in ordinary gardens and will flower from seeds the following year.
Pkt. Carpatica. Deep blue; for rockeries, beds and edgings.
1 ft
spikes, with clear blue flowers. 4 ft
Persicifolia Grandiflora Alba. A white-flowered variety. 2 ft.
0
CAMPANULA MEDIUM H.B. (Canterbury Bells)
Old-fashioned hardy biennials; splendid for borders or for naturalizing in the wild garden. 3 ft. Single Blue, Lavender, Rose, White and All Colors Mixed.
Each
0 Double Mixed
CALYCANTHEMA (Cup and Saucer)
A splendid variety with large, semi-double flowers resembling a cup and saucer. Fine for cut flowers or border use.
Blue, Lavender, Rose, White
Carnation
CHABAUD'S GIANT These annual Carnations bloom five months from time of sowing. Large flowers, 95% double. Clove scented. 18 inches.
Jeanne Dionis. White
Marie Chabaud. Yellow
0 Chabaud's Everblooming Mixed

H.P. designates Hardy Perennials—Lasting three or more years.

Greenhouse Plant.

Half-Hardy Perennials-Require protection during

Hardy Climber—Lasting three or more years. Hardy Annual Climber.

H.B.

H.H.B.

H.A.C. G.P.

EXPLANATION OF FLOWER SEED ABBREVIATIONS

FLOWER SEEDS for a Beautiful Summertime Garden

Candytuft H.A.	
Showy plants, much grown in masses in beds or for edging 12 in.	. F
Coronaria, Empress. A large flowered variety of purest	lon
white, grown extensively for cut flowers. 12 in\$0.50 \$0.18 Coronaria, Little Prince. Very large heads of pure white	5 An Lil
flowers. 6 in	5 Pu
Coronaria, Giant Hyacinth-Flowered. White. 1 ft	Wh
1 ft	5
color. Improved stock. 10 in	
Umbellata Dunnetti. Crimson, 9 in	
Umbellata Lilacina. Lilac-purple. 1 ft	o lik Cri
pretty. 9 in	
Mixed Annual Sorts. 10 in	5 Ye Mi
PERENNIAL VARIETIES	
Gibraltarica. H.P. Beautiful bluish white. 12 in 1.00 .1	5 F
Sempervirens . H.P. White flowers. 12 in $\frac{1}{18}$ oz., \$1.00	5 GI
Cerastium H.P.	F
Pki	for
Tomentosum (Snow-in-Summer). A dwarf, white-leaved	be
edging plant with small, white flowers. Good rock plant.	Ру 5 Ке
<u> </u>	Co
Cheiranthus H.H.P.	Pr
Allioni (Alpine Wallflower). Excellent for rockery or border;	့ Sp
brilliant orange flowers. 9 in. Very fragrant . 1/4 oz., \$1.00	o I
Linifolius. This charming lilac Wallflower is seldom out of flower. Valuable for hardy borders and rock gardens. 12 in	5
Centaurea H.A.	
Beautiful silvery foliaged bedding plants; used for borderin and edging.	g
Pk	t.
Candidissima. Round, compact plants, white leaves, broadly cut. 12 in	E
Gymnocarpa. Fine cut silvery foliage. 18 in ½ oz., 50c 1	94000000000
Centaurea H.A.	
They flower finest in full sun and poor soil. Sow in the ope	n
ground in spring.	1900
Americana. Bushy garden plants; lavender-blue; fra-	
grant. 3 ft\$0.60 \$0.1	
	.5 .5
Chameleon. Large; yellow and rose. 18 in	.3
laciniated and delightfully scented. 18 in	5
Montana (Perennial Cornflower). Large flowers of deep purple, very showy, 2 ft	5
purple, very showy. 2 ft	.3
ing variety with fine, soft yellow flowers on long stems. For outdoor or conservatory use it is unsur-	15
CENTAUREA CYANUS H.A.	
(Bachelor's Button, Cornflower, Blue Bottle or Ragged Sailor)	
This is one of the most popular annuals; will grow in the poor	r-
est soil, either on seashore or mountain. 3 ft. 1/4 oz. Pk	
Marshall's Double Blue\$0.50 \$0.50	
Marshall's Double Blue	
Liberty Blue. The true Emperor deep blue. Single35	15
Liberty Blue. The true Emperor deep blue. Single	15 15
Liberty Blue. The true Emperor deep blue. Single	15

CENTAUREA IMPERIALIS H.H.A. (Giant Imperial Sweet Sultan)

Fine for massing in borders and are unsurpassed for cut flower purposes. They also respond to indoor culture and provide a long succession of bloom for winter decoration. 3 ft.

																				74 UZ.	PKU
Amaranth	Re	d										 		 					 	\$0.50	\$0.15
Lilac									 		 	 								50	.15
Purple									 		 	 								50	.15
Rose												 							 	50	.15
White									 	 	 	 							 	50	.15
Finest Mix	ed.		A	11	c	ol	lo	rs				 								50	.15

Celosia H.H.A. CELOSIA CHILDSI OR CHINESE WOOLFLOWER

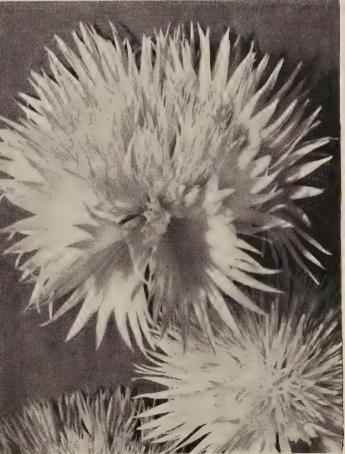
A variety of feathered	globular flower heads
like balls of wool. 2 ft.	⅓ oz. Pkt.
Crimson	 \$0.75 \$0.15
Pink	
Yellow	
Mixed	

CELOSIA CRISTATA OR COCKSCOMB

Popular annual of easy culture, producing Cocks-comb-like heads.

Glasgow Prize. Large deep crimson. 12 in. 1.00 . .15

CELOSIA PLUMOSA OR OSTRICH PLUME



Centaurea Imperialis

.25

Marshall's MATCHLESS FLOWER SEEDS

<u></u>	Cohean was	Didiscus H.A.
Chrysanthemum ANNUAL VARIETIES	Cobaea H.A.C.	(Blue Lace Flower)
Showy, hardy annuals of easiest cultivation, blooming from July until frost. 1/4 oz. Pkt.	Scandens. Tender climber, large, bell-shaped blue flower. 20 ft\$0.50 \$0.15	Caeruleus. An attractive annual, blooming from July until frost.
Primrose Queen .\$0.50 \$0.15 Double White. 3 ft. .50 .15	Coreopsis H.P.	Pale lavender flowers, valuable for cutting. 18 in\$0.75 \$0.15
Double Yellow. 3 ft. .50 .15 Double Mixed. 3 ft. .50 .15	Long-stemmed, large single flowers. Fine cut flowers. 3 ft. \(\frac{1}{4}\) oz. Pkt. \(\frac{1}{4}\) oz. Pkt. \(\frac{1}{4}\) oz.	Cyclamen G.P.
Golden Glory. Single deep canary flowers on 2-foot stems	yellow	MARSHALL'S GIANT SHOW These are among the choicest of flower-
White and rose. 18 in	type with large double flowers of deep yellow	ing greenhouse plants. Seeds should be sown from August until January.
disc. 18 in	Collinsia	The seeds we offer are grown by a specialist in Europe whom we believe has the finest strain for exhibition plants.
flowers, 18 in	Mixed. Free flowering, hardy annuals of deserved popularity,	100 seeds Pkt. Bonfire\$3.50 \$0.50
zone. 18 in	blooming from June to October and suited to dry situations. 1 ft	Bright red 2.50 .50 New Salmon-Rose Improved 3.50 .50
Double Fringed Mixed. Very graceful double flowers. 18 in50 .15	Cosmos H.A	Orange Beauty 3.50 .50
PERENNIAL VARIETIES	This is one of our most useful and beautiful autumn flowers. To get it in bloom	Perle of Zehlendorf. Dark salmon
Pkt. Korean Hybrids. The bushy plants are hardy, and if sown early will bloom	early, seed should be sown in May in the open ground where the plants are desired	Pure White 2.50 .50 Pure Rose 2.50 .50
in late fall of same year as sown\$1.50 Maximum, Shasta Daisy. Large white	to bloom, and the seedlings allowed to grow and flower without being trans-	Rose of Zehlendorf. Light salmon 3.50 .50
flowers, golden center. June. 2 ft	planted. 5 ft. DOUBLE-CRESTED, EARLY FLOWERING	Saffron-Red
some pure white flowers. 2½ ft. July25 Giant White Double Shasta Daisy. Flowers 5 inches in diameter resem-	Semi-double flowers in great profusion. 5 ft.	Soft Rose with Carmine Eye 2.50 .50 White with Carmine Eye 2.50 .50
bling Asters. 2 ft	Value of Pink Beauty. A lovely shade of	Mixture of Above Varieties 2.75 .50
Cineraria G.P.	pink, crested flowers 1.25 .25 White Queen. Pure white, crested	New Ruffled. Mixed colors 3.50 .50
One of the most gorgeous colored flowering plants for either greenhouse or conservatory. Seed should be sown in July,	flowers	Dahlia H.H.P. This popular flower can be easily raised
August or September. Pkt. Cremer's Prize Strain. Flowers are large and color range is exception-	in mixture	from seed, flowering the same season. Seed should be sown early in gentle heat. Pkt.
ally fine. A greatly improved type. Raiser's original packets, 1000 seeds. \$2.00	½ oz. Pkt. Crimson \$0.60 \$0.15	Cactus. New choice varieties. Mixed colors. 3 ft\$0.50
Marshall's Matchless Prize Mixed. This wonderful strain, grown for us	Pink .60 .15 White .60 .15 Mixed Colors .50 .15	Coltness Hybrids. Single varieties in many colors, growing from 18 to 24 inches in height
by a specialist, produces enormous flowers in large, compact trusses. An excellent exhibition strain. 2 ft75	GIANT LATE FLOWERING	Mignon Mixed. English dwarf. 2½ ft25 Stella (Orchid-Flowered). Mixed single
Grandiflora, Matchless Dwarf Prize Mixed. This strain is just as choice	Blooms in September and October. 5 ft. 1/4 oz. Pkt. Lady Lenox. Pink\$0.50 \$0.15	Dahlia with twisted petals. Excellent for cutting. 2 ft
as above, but different in height.	Lady Lenox. White	Double, Large-Flowering. Double mixed colors. 4 ft
Stellata. Tall, pyramidal plants, bearing starlike flowers. Very effective for the house and conservatory, also	Mixed. All shades	colors. 4 ft
very useful for cutting. 2 ft. Mixed colors	1/4 oz. Pkt.	2 ft
Maritima Candidissima. H.H.P. A white-leaved "Dusty Miller," used for edging. 1 ft	3 ft\$0.75 \$0.15 COSMOS, SENSATION	Dimorphotheca H.A. (African Daisy)
Clarkia H.A.	An exceptionally early flowering variety, coming into bloom ten weeks after	Daisy-like flowers. 18 in. Pkt.
This pretty and easily grown annual	sowing. 3 to 4 ft. ¼ oz. Pkt. Pinkie. Lovely pink shade\$1.00 \$0.25 Purity. Glistening white 1.00 .25	Aurantiaca. Orange, dark disc\$0.15 Salmon Beauty
does well either in sun or shade. 2 ft. 1/4 oz. Pkt. Brilliant. Double salmon-scarlet	Mixed	White Beauty
flowers\$0.50 \$0.15 Purple Prince. Rich ruby-purple,	Cynoglossum H.A. (Chinese Forget-Me-Not)	white flowers with a small blue disc. 2 ft
double flowers	1/4 oz. Pkt. Amabile. Beautiful rich blue,	Digitalis - Foxgloven.p.
Salmon Queen. Extra double salmon-pink	sweet scented flowers. Fine for cutting. 18 in	Long spikes of tubular flowers. Used extensively for naturalizing in shrubberies
liant salmon-orange-scarlet50 .15 White. Very double, pure white	Amabile, Pink. 2 ft	and half-shady places. 3 ft. 1/4 oz. Pkt.
flowers	Datura H.H.A. (Trumpet Flower)	Marshall's Superb Purple\$0.75 \$0.15 Marshall's Superb Rose
Cleome H.A.	Robust garden annual, bearing large, trumpet-shaped flowers. 4 ft. 1/4 oz. Pkt.	Marshall's Superb Yellow, .75 .15 Marshall's Superb White .75 .15
(Giant Spiderflower)	Double-Flowering (Fastuosa Fl Pl.). Mixed	Marshall's Superb Mixed
Pink Queen. Salmon-pink changing to white as the flowers mature\$0.15	Cornucopia (Horn of Plenty). Flowers white and purple50 .15	brids are very large in size and vigor, growing from 5 to 6 ft 1.25 .25

1.5 1 C nertime Garden

or a Beautiful Sum	M
Delphinium H.P.	
Delphiniums are hardy and can be grow any garden. They are handsome plants the herbaceous border and shrubbery and splendid for cut flower use.	for
Belladonna. Improved. Light azure-blue. 4 ft	
Blue Butterfly. Graceful spikes of large azure-blue flowers ½ oz., 75c	.15
Bellamosa. Improved. An improved Formosanum which is not subject to mildew. Dark blue in color . ½ oz., \$1.00	.25
Chinense Album. Pure white. 2 to 3 ft.	.15
Chinense, Cambridge Blue. Azure-blue. 2 to 3 ft	.25
Chinense, Mixed (Grandiflorum). Shades of blue and pure white. 2 to 3 ft 1/4 oz., 50c	.15
Marshall's Matchless Hybrids. Choice show hybrids, saved from the best named varieties. 6 ft 1/8 oz., \$1.00	.25
Pacific Giants. A remarkable strain with extremely large flowers, well balanced on thin, woody stems. Practically 100 per cent double.	
Dark Blue Shades. (Originator's strain.)	2.00
Light Blue Shades. (Originator's strain.)	
White. Best white offered. (Originator's strain.)	2.50
wrexham or Hollyhock Hybrids. T strain is conspicuous for its massi broad-based spires of large, individ flowers which are compactly arrang about the stems. The shades of blue a mauves are of exquisite clarity. 4 tft 1/16 oz., \$5.00; pkt., \$2.00 or \$2	ve, ual ged ind o 6
Dianthus H.H.A	
(Chinese or Indian Pinks)	
These although biennials, bloom the	first

These, although biennials, bloom the first season and should be treated as hardy annuals. They flower early in summer and continue until frost. They are excellent for small beds or edgings, flowering profusely and in great variety of colors. 12 in.

DOUBLE ANNUAL PINKS

1/4	oz.	Pkt.
Chinense FIPI. (Chinese Pinks). Large, double flowers in unlimited variety of colors. Finest mixed\$	0.50	\$0.15
Heddewigi FlPl. Large, double		
flowers of exquisite colors. Finest mixed	.50	.15
Fireball. Large double, brilliant red.	.75	.15
Pink Beauty (Heddewigi). A beautiful double pale pink annual variety	.75	.15
Laciniatus, Salmon King. Very striking double flowers, rich salmon-red	1.00	.15
Snowball. Extra large, double, pure white	.75	.15
Laciniatus FlPl. Double fringed flowers; beautifully striped. Mixed.	.75	.15
Sweet Wivelsfield. A great variety of color and long season of blooming. 12 in	1.25	.25

1/4 oz. Pkt.

Heddewigi. Large, attractive flowers of most brilliant colors. Finest	PKI.
mixed\$0.50	\$0.15
Laciniatus, Single Mixed. Fringed flowers of all colors	.15
HARDY PERENNIAL PINKS	
Deltoides (Maiden Pink). Deep rose. 8 in.	.25
Plumarius FlPl. (Pheasant's Eye). Pretty, fringed double flowers. 18 in.	.15
Plumarius Semperflorens (Perpetual Pink). Mixed, single and double. 18 in	.25
Doronicum H.P.	
Caucasicum. Yellow, daisy-like flowers; very early. 2 ft	.50

Dracaena G.P.

Indivi	sa. For	r vases,	pots,	etc.	Nar-	
row	green	leaves				.15

Euphorbia H.A.

Heterophylla (Fire-on-the-Mountain). Leaves large and glossy green, often tipped with orange-scarlet. 3 ft	.50	.15
Variegata (Snow-on-the-Mountain). White and green bracts, excellent for bouquets. 2 ft.	.35	.15

Eschscholtzia California Poppy H.A.

Very attractive annuals for beds, edgings, masses; profuse flowering; fine cut, glaucous foliage. Blooms from June to frost. 12 in.

1/4		Pkt.
Aurantiaca. True California Poppy. Orange\$0	.50	\$0.15
California Alba. White	.30	.15
Chrome Queen. A beautiful clear chrome-yellow	.50	.15
Crimson King. Beautiful crimson- scarlet	.35	.15
Golden West. Large flowers of deep yellow shade	.35	.15
Mandarin. Large, scarlet, inside orange	.50	.15
Rose Queen. Rosy pink	.50	.15
The Geisha. Petals fluted. Color inside golden and outside intense orange-crimson. Very beautiful	.50	.15
Single Mixed. All colors Oz., 75c		.15



Delphinium



Gaillardia

Gaillardia H.A.

Showy garden annuals; they flower uninterruptedly from early summer until frost. The flowers are of large size and afford charming tints in their colors. $2\ \mathrm{ft.}$

Amblyodon. Blood-red 1/4 oz. Pkt. Indian Chief. An improved single. Bronze-red .75 .15 Picta Mixed, Single. Annuals .50 .15 Lorenziana, Double Mixed. Annuals .50 .15
PERENNIAL VARIETIES Goblin. A compact Gaillardia, forming plants 12 to 16
inches broad. The foliage is practically covered with
yellow flowers with a deep red zone
Long, stiff stems
strain; enormous flowers and very strong habit
Gerbera H.H.P.
Pkt. Jamesoni Hybrida (The Transvaal Daisy). Fine for cut flowers or bouquets. 18 in 100 seeds, \$1.50\$0.50
Geum H.P.
Showy, hardy perennial of easy culture and well adapted for the flower garden. Fine for cutting. 2 ft.
\frac{1\%}{8} \text{ oz. Pkt.} \frac{1\%}{8} \text{ oz. Pkt.} \frac{1\%}{8} \text{ oz. S0.75 } \frac{80.25}{80.25}
Mrs. Bradshaw. Double orange-scarlet flowers; very large and full
Gilia H.A.
Liniflora, Bunch of Lilac. Attractive annual, useful as a cut flower. Clear lavender-blue flowers on long stems. 12 to 15 in

Marshall's MATCHLESS

6.115
Godetia H.A.
Summer-flowering annuals of great value. The taller varieties make a handsome decoration when cut.
¼ oz. Pkt. Marshall's Tall Double Rose. 2½ ft. \$0.75 \$0.15
Marshall's Tall Double Pink. $2\frac{1}{2}$ ft
Marshall's Tall Double Crimson. 2½ ft
Marshall's Tall Double Mixed, $2\frac{1}{2}$ ft
Azaleaflora. Double, coral-pink. 12 in
Cattleya. Double, lilac. 12 in
Duchess of Albany. Single, satiny white. 12 in 60
Mixed Single. Dwarf. 12 in
Globe Amaranth H.A.
(Gomphrena)
over-like heads of flowers, esteemed as everlastings. 12 in. \(\frac{1}{4} \text{ oz. Pkt.} \) \(\text{osa Alba.} \) White \(
osa Rubra. Purple
osa. Mixed colors
geana. Orange
Gypsophila H.A.
(Baby's Breath)
tremely useful for bouquets. Flowers small and come in ate sprays and panicles. 18 in. Pkt.
ans Alba Grandiflora. An improved large flowering, pure lite form of the annual Baby's Breath
Oz., 50c; ¼ lb., \$1.50. \$0.15 ans Carminea. Carmine-rose
a Grandiflora. Delicate rose
PERENNIAL VARIETIES
ica. Rose colored perennial "Baby's Breath"
culata. One of the finest for cutting. Pure white flowers, by small and borne in large panicles. 2 ft 1/4 oz., 35c15
culata Flore-Pleno. H.P. A double flowering variety,
re white. 2 ft
Gloxinia G.P.
arming pot plants, flowering in summer in greenhouse or ow.
hall's Matchless. Erect, giant flowering, mixed. Saved m choicest erect flowering sorts. A grand variety of
ors\$1.00
Gourds H.A.C.
rifty annual climbers bearing "Ornamental Gourds." 10 ft.
Oz. Pkt.
en\$0.40 \$0.15
e-Shaped. Fruit yellowish white and dark green
er-Shaped
Cloth (Chinese Loofa or Sponge Gourd), Large,
ngated fruit; spongy inside. Flowers yellow
ules' Club. Enormous fruit, often 4 feet long50 .15
Orange or Orange-Shaped
Shaped. Very pretty striped fruit .50 .15 r Trough .50 .15
d Ornamental Varieties
Grevilled G.P. 1/4 oz. Pkt. sta (Silk Oak). Graceful foliage plant. 4 ft
Stateful lonage plant. 4 It\$0.50 \$0.15
Helenium H.P.
iking hardy plants, very useful for decorating.
mnale Superbum. Golden yellow. 5 ft \$0.15
ton Gem. Yellow, changing to red. Long stems.
το του του του του του του του του του τ

Clob Globe Globe Haag

Ext delic: **Elega**

Elega Rose

Pacifi Panio

Panio

Cha winda Marsi

cole

Thr

Apple gree Bottle Calab Dippe Dish elor Egg. Hercu Mock Pear-Sugar Mixed

Robu

Stri Autur River 5 ft

pur

fLOWER SEEDS for a Beautiful Summertime Garden

Helichrysum H.A.
(Strawflower) Large, double "Everlasting" flowers. 2 feet.
Monstrosum, Fire Ball (double red), Golden Globe (double yellow), Rose Queen, Salmon, Silver Globe (glistening white), and Violet
Heliotrope G.P. Well known fragrant flowering plants for pots or gardens. 2 ft.
Marshall's Blue Perfection. Dark blue\$2.00 \$0.25
Heuchera H.P.
Sanguinea Splendens. Long spikes of fiery red flowers. 18 in
Hibiscus
Showy plants of vigorous growth Marshall's Rainbow Grandiflorus Hybrids. H.P. New giant Marshmallows. Very large flowers, various colors 5 ft
Moscheutos (Swamp Rose Mallow). H.P. Flowers of a light rosy red, with dark center. 4 ft
Hollyhocks H.P. One of the showiest of hardy garden plants. No garden is complete without these stately flowers. Hollyhocks are troubled of late with a rust, which can be prevented if plants are sprayed frequently in early spring with Bordeaux Mixture. 6 ft. MARSHALL'S GIANT
1/4 oz. Pkt.
Hunnemannia H.A. Fumariaefolia (Giant Yellow Tulip Poppy). Flowers Tulip-shaped, pure golden yellow. When cut and put in water they will last a full week. 2 ft
Impatiens G.P.
(Sultan's or Zanzibar Balsam) Charming plants for decoration of the greenhouse or table, producing waxy looking flowers profusely and continuously. 2 ft. Pkt. Sultani. Flowers of brilliant rosy scarlet color
lpomoea H.A.C.
(Morning Glory). (Also see Convolvulus) Climbers of rapid growth, with beautiful and varied flowers; for covering walls, trellises, arbors or stumps of trees they are invaluable. 20 ft.
Cardinalis (Cardinal Climber). A rapid growing annual, with deep cardinal-red flowers and laciniated foliage\$0.15 Grandiflora Alba (Moonflower). Large, heart-shaped leaves and large, pure white flowers, which open only late in the evening
Pearly Gates. A true giant, with 4-inch diameter blooms. Climbs 12 feet. Silver Medal, All-America Trials for 1942
Scarlett O'Hara. Dark wine-red or deep rosy crimson. While the flowers are not quite as large as the Heavenly Blue Morning Glory, they are of good size, about 4 inches in diameter

Kochia H.A.

Tricophylla (Belvedere; Summer Cypress or Mexican Firebush). Grows in a perfectly pyramidal shaped Cypress bush, with small, feathery, light green foliage. Becomes a lovely crimson hue about September. 2½ ft.\$0.35 \$0.15

Lantana G.P.

Lobelia H.H.A.

Lathyrus H.P. (Perennial Sweet Pea)

Leptosyne H.A.



Ipomoea, Heavenly Blue



Larkspur

Larkspur H.A.

Larkspurs are ideal for cut flowers. The present day varieties, which are a great improvement on the old sorts, come in a wonderful range of soft colors.

MARSHALL'S INVINCIBLE BRANCHING

Double flowers; excellent for cutting. Offered in the following choice of colors.

Azure Blue\$0.50 \$0.15

.50 .15

	100	
Carmine	.50	.15
Flesh Color	.50	.15
La France. Lovely salmon-pink	.75	.25
Rose	.50	.15
White	.50	.15
Finest Mixed	.40	15
GIANT IMPERIAL		
Flower stems 3 to 4 feet long from the base of the plant. 4 ft.	bra	anch
1/4 C		Pkt.
Blue Spire. Oxford-blue\$1.	00	\$0.25
carmine King. Deep carmine-	00	.25
Exquisite Pink Improved. Soft		
rose-pink	75	.25
Lilac Spire. Lilac 1.	00	.25
Pink Perfection. Lively light		
pink 1.		.35
•	75	.25
Choice Mixed Imperial	75	.25

Liatris H.P. (Blazing Star)

Pycnostachya. Long spikes of purple and rosy purple flowers. 3 ft.\$0.25

Linaria H.A.

Very showy annual resembling Snap-dragons. Used extensively as a winter cut flower in greenhouses. 1 ft. Choice Mixed Varieties

Marshall's MATCHLESS

.15

.35

.15

Linum

Free flowering plant for borders. 1/4 oz. Pkt.

Grandiflorum Rubrum. Perenne. H.P. Blue flow-

Lunaria H.B.

Biennis (Honesty). Attractive flowers followed by decorative seed pods which when dried, may

Lupinus

Free flowering plants, with long spikes of flowers. The annual and perennial varieties are among the most useful of our garden flowers, either for mixed borders or house decorations. 2 ft.

HARTWEGI GIANTS

Have base branching habit, with four and six spikes. Excellent for

Giant King White\$1.00 \$0.	
Giant King Blue 1.00 .	15
Hartwegi Giants or King Mixed75 .	15
Hartwegi Blue. A delicate shade30	15
White. Fine for cutting	15
Roseus. Rose	15
Tall Mixed, Annual Varieties50	15

PERENNIAL VARIETIES

1/4 O	z. Pkt.
Polyphyllus Albus. White\$0.3	5 \$0.15
Caeruleus. Blue	5 .15
Golden Spire. Golden yellow 2.0	0 .25
Roseus. Rose	0 .15
Snow Queen (Tree Lupine). Pure	
white 1.0	0 .25
Mixed Perennial Varieties5	0 .15
Marshall's Matchless Hybrids. Comprising a wonderful range of colors among perennial Lu-	
pines 1.0	0 .25

Lychnis H.P.

•
Pkt.
Chalcedonica. The old favorite scarlet
Lychnis. 18 in
Arkwrighti. Large brilliant flowers,
color from orange-scarlet to soft
salmon-pink
Haageana Hybrids, Mixed Colors.
Bushy plants. 12 in ½ oz., 75c

Marvel of Peru H.A.

(Four O'clock) A well known, handsome, free flowering garden favorite; does well everywhere. 2 ft. Mixed Oz., 50c.. .15

Matthiola H.H.A

Bicornis (Evening Scented Stock).

Marigold H.A.

Widely grown hardy annuals, invaluable for bedding, producing a showy display of vellow, orange and brown flowers from early summer till frost.

AFRICAN VARIETIES

Showy flowers. 3 ft. 1/4 oz. Pkt. Guinea Gold. Medium sized flowers, orange flushed with gold. 2 ft.\$0.60 \$0.15 Marshall's Lemon Queen. Alldouble strain75 .15 Marshall's Prince of Orange. All-.75 .15 Yellow Supreme. Creamy yellow flowers similar to Guinea Gold. 75

Mixed. All-double strain		.15
FRENCH VARIETIES		
Dwarf Gold Striped. Rich and quaintly striped double flow-		
ers. 18 in.	50	15

20 to 24 inches 1.00 25 Harmony. Deep orange, maroon collar. 12 in. .15 Josephine. Single, dark brown flowers with edging of old gold. 2 ft. 15 **Legion of Honor.** Single yellow blooms, marked with red. 12 in. .15 Dwarf Mixed, Double Lieb's Winter Flowering. Greenhouse variety

Ferdinand. Tall single, Harmony

type. Golden yellow flanked mahogany-red, early blooming.

Matricaria H.H.P.

(Feverfew)

Low growing plants for beds and edgings. Golden Ball. Very striking double

Mesembryanthemum H.H.A.

Crystallinum (Ice Plant). A dwarf trailing annual plant; flowers white.

Mignonette H.A. LARGE FLOWERING

The popular, fragrant garden annual. The seed can be sown at any time, and if successive sowings are made, its fragrant, modest colored flowers may be gathered

outdoors until November. 12 in.	ierea
Allen's Defiance. Full, round spikes of great length	
······Oz., \$1.50\$0.50	\$0.15
Crimson Giant. Deep red flowers50	.15
Golden Queen. Compact yellow flowers	
Machet. Improved. Strong plants of pyramidal growth; long, broad spikes of deliciously	,,,,
scented red flowers. 15 in50	.15
Sweet Countries (D. 1 C. 1	

flower Stells for a Beautiful Summertime Garden

Myosotis	
Forget-Me-Nots H.H.P. Fine for edging or in beds. Seed may be sown any time from spring until midsum-	Affinis. white Affinis
mer. 9 in. Pkt Alpestris, Blue	flower Sandera ft
Alpestris, Pink ½ oz., 50c. .15 Alpestris, White ½ oz., 50c. .15 Alpestris, Mixed Colors. White, blue,	
pink, etc	Beaut Miss J e with C
blue	splend Miss Je borde:
Marshall's Royal Blue. Early and free flowering; color deep indigo-blue. Fine for borders or cutting	The n thrive drained
Victoria. The plants are of dwarf, compact growth, with a multitude of bright blue flowers in dense umbels	May for early fl mixture
Nasturtium H.A.	Marshal of tru vigoro
(Tropaeolum Nanum)	flower ally lo
TOM THUMB or DWARF VARIETIES	range
These have a compact habit and attractive foliage; bloom in two months from sowing, and most profusely the whole season. 12 in.	Marshal from shape colors
Oz. Pkt. Golden Gleam. Double, sweet scented flowers. Golden yellow flowers, semi-dwarf habit\$0.35 \$0.15	Roggli strue brillia most
Scarlet Gleam. Double. Fiery orange-scarlet	Marshal This entire
Dwarf Double Golden Globe. The plants are truly dwarf and compact, totally without runners. Sweet scented	shape flower variet seeds
Marshall's Dwarf Rainbow Mix- ture. Contains all the leading named sorts. Mixed	saved ed flo Giant T flower
Lb., \$1.50; ¼ lb., 60c25 .15	colors
TALL or CLIMBING VARIETIES	
Adapted for rockwork, banks, covering trellises or rustic work; the seeds, if picked young, are an excellent substitute for capers. 6 ft. Pkt.	Swiss blue, Emper Swiss E
Marshall's Tall Rainbow Mixture. From the best varieties Lb., \$1.50; ½ lb., 60c; oz., 25c\$0.15	yellov ange, Swiss P white
Nemesia H.A.	
Splendid for bedding or forcing in greenhouse. 1/16 oz. Pkt. Strumosa Grandiflora Suttoni,	Highly ennials der. 2 f
Orange. Bushy plants, flowers of unique form. 12 in\$1.00 \$0.25 Strumosa Grandiflora Suttoni,	Gloxino variet from
White 1.00 .25 Strumosa Grandiflora Suttoni, Mixed Colors 1.00 .25	early Marshal oides ture
Compacta, Blue Gem. Large flowers of a pretty Forget-me-not-blue; a fine pot plant. 9 in 1.00 .25	ture
Compacta, Triumph. New dwarf, compact. 9 in. Finest mixture. 1.00 .25	Franche Balloo

Nicotiana ` H.A.
½ oz. Pkt.
Affinis. Fragrant, star-shaped white flowers. 3 ft\$0.35 \$0.15
Affinis Hybrids. Large, scented flowers, mixed shades
Sanderae Hybrids: All colors. 4 ft
Nicella v
Nigella H.A. (Love-in-a-Mist)
Beautiful border plants. 18 in.
Miss Jekyll. A lovely variety with Cornflower-blue blossoms;
splendid for cutting
borders and cutting
Pansy H.H.P.
The most popular flower grown. They thrive best in a cool, moist, but well drained soil. Sow the seeds in April and
drained soil. Sow the seeds in April and May for summer flowering and August for
early flowers the following spring. Our mixtures contain a large variety of colors.
½ oz. Pkt.
Marshall's Super Giant. A strain of truly giant Pansies of most
vigorous growth, the enormous flowers carried on exception-
ally long stems and have a fine range of brilliant colors \$2.00
Marshall's Special Mixture. Saved from only the largest and best
shaped flowers of the richest colors. Fine for greenhouse
Roggli Swiss Giant. We offer the
true strain only. Giant size, brilliantly colored flowers, a
most magnificent mixture 3.00 .50 Marshall's Matchless Mixture.
This matchless strain consists entirely of the newest, best
shaped and most handsome flowers, including an immense variety of brilliant colors. The
variety of brilliant colors. The seeds we offer are carefully
saved from the largest, selected flowers
Giant Trimardeau, Mixed. Large
flowers in a good variety of colors
SWISS GIANT PANSIES IN VARIETIES
5wiss Blue (Ullswater). Light
blue, better and larger than Emperor William\$3.50 \$0.50
Swiss Berna. Dark violet-blue 3.50 .50
Swiss Coronation Gold. Canary- yellow, lower petals golden or- ange, slightly ruffled 3.50 .50
ange, slightly ruffled 3.50 .50 Swiss Pure White. The best pure
white Pansy 3.50 .50
Pentstemon H.P.
Highly useful and attractive hardy per- ennials and much used in the hardy bor-
der. 2 ft.
Gloxinoides "Sensation." A grand variety of colors. Will bloom from seed in June if sown
from seed in June if sown early in March\$1.50 \$0.25
Marshall's Matchless Gentian- oides Hybrids. A superb mix-
ture 1.50 .25
Physalis H.P.
I II y Guild III.

Physostegia H.P. (False Dragonhead)-3 ft.

78 UZ.	FR.
Virginica. One of the prettiest	
hardy perennials. It forms	
dense bushes bearing freely,	
spikes of delicate pink, tubular	
flowers\$0.50	
Virginica Alba. Pure white50	.15

JW155 BIUE (Uliswater). Light		
blue, better and larger than		
Emperor William\$	3.50	\$0.50
Swiss Berna. Dark violet-blue	3.50	.50
Swiss Coronation Gold. Canary-		
yellow, lower petals golden or-		
ange, slightly ruffled	3.50	.50
Swiss Pure White. The best pure		
white Pansy	3.50	.50

Francheti	(Chinese		La	ntern).		
Balloon-l	ike fruits.	3	ft.		1.00	.25

Phacelia H.A.

	1/4 oz.	Pkt.
Campanularia. Showy,	with	
bright blue, bell-shaped		
ers 9 in	\$0.75	\$0.15

Phlox H.A.

flowering strain of this famous garden annual. Prefers a light rich loam in sun or semi-shade. Seed may be sown in the open ground any time after danger from frost is past. 12 in.

		74 OZ.	
Violet		.\$1.00	\$0.15
Vivid Scarlet		. 1.00	.15
White		. 1.00	.15
Choicest Mixed. Contains	S	a	
very large variety of color	s.	75	.15



Pansies



Marshall's MATCHLESS

Poppies

Showy, free blooming, old-fashioned flowers. Very effective in mixed borders. 2 to 3 ft.

SINGLE ANNUAL VARIETIES

*/4	OZ.	PKt.
Marshall's Extra Selected Shirley. A grand		
variety of colors saved from selected flow-		
ers. Their brilliant, dazzling coloring and		
wonderful variety make a very effective		
display in the garden or for cut flowers\$	0.35	\$0.15
American Legion Shirley. Brilliant orange-		
scarlet, yellow anthers. Should be grown		
extensively for Poppy Day	.50	.15
DOUBLE ANNUAL VARIETIES		
Carnation-Flowered. Mixed colors	.35	.15
Eldorado Double Mixed. A double form of		
Shirley Poppy, in choice mixture	.50	.15
Peony-Flowered. Mixed colors	.35	.15

ICELAND POPPIES

While these are hardy perennials, they flower the first year from seed, blooming almost as quickly as the annual sorts. 18 in.

Petunia H.A.

One of our easiest cultivated and freest flowering annuals. Will succeed almost anywhere and gives a continuity of the most brilliant bloom from June till killed by frost. 18 in.

by frost. 18 in.	Pkt.
Giant Fringed Double Finest Mixed	
Giant Fringed Single Blue	
Giant Fringed Single Rose	.35
Giant Fringed Single White	.35
Giant Fringed Single Finest Mixed	.25
Marshall's Superb Large-Flowered Mixed (California Giants). Magnifi-	
Mixed (California Giants). Magnifi-	
cent flowers with throats beautifully veined	
Large-Flowered, Finest Mixed. Fine	
large flowers in superb mixture	
	.25
Dwarf California Giants, A dwarf,	
sturdy growing type suitable for pots or bedding. Flowers beautifully	
ruffled and fringed. A mixture of	
most desirable colors	.50
Balcony Blue. Suitable for any situa-	
tion ½8 oz., \$1.50	.25
Balcony Rose	.25
Balcony White	.25
Balcony Finest Mixed $\frac{1}{8}$ oz., $\$1.00$.25
Blue Bedder. (Nana Compacta). Skyblue. 1 ft ½ oz., \$1.25	.25
Heavenly Blue or Silver Blue. (Nana	
Compacta). Light silvery blue. 1 ft.	25
Marshall's Purple Bedder. (Nana Com-	20
pacta). Deep velvety purple. 1 ft.	
½ oz., \$1.00	.25
Rose of Heaven. (Nana Compacta). Brilliant rose. 1 ft 1/8 oz., \$1.00	.15
Rosy Morn. (Nana Compacta). Rose, white throat. 1 ft 1/8 oz., \$1.00	.15
Snowball. (Nana Compacta). Pure	
white flowers. Very compact. 1 ft	.15
Snowstorm Improved. (Grandiflora).	
Single. Large flowered, pure white.	25
1 ft	.35

Platycodon H.P.

The large flowering Chinese Bellflowers. Grandiflorum. Large, steel-blue flowers\$0.50 \$0.15 Album. Pure white variety50 .15

Polyanthus H.H.P.

(Primula Elatior)

Desirable for greenhouse flowering or bedding out in the spring. 9 in. 1/8 oz. Pkt. Marshall's Matchless Gold Laced. Saved from the largest flowers in a wide range of colors\$2.00 \$0.50 Munstead Giants. A magnificent strain of bunch Primroses in shades of yellow and white ... 2.00

Portulaca H.A.

One of the freest flowering dwarf annuals, especially adapted for sunny locations. Flowers of the most brilliant colors. Double Large Flowering. Will produce a large percentage of double flowers in many colors.

Primula CP

Finest Mixed 2.50 .25

Primuia G.P.	
	Pkt.
Obconica. One of the most useful	
greenhouse plants.	M1 00
Gigantea Alba. White	
Lilacina. Lilac	1.00
Kermesina. Strong grower. Flowers	1 00
of a rich ruby-crimson color	
Rosea. Rose	
Finest Mixed	1.00
Malacoides. A charming free flower-	1 00
ing plant; delicate lilac	1.00
Alba. Pure white	1.00
Pink Beauty. Large flowers of a beautiful rosy pink, shading to	
mauve	
Rosea. Charming rose-pink	
Superba. Larger flowers and much	1.00
deeper in color than Malacoides	1.00
rikssoni. A perfected strain which is	
far superior to the old type.	
Wonder Baby. Pink	2.00
Baby Rose. Deep pink	2.00
New Baby. Lavender-pink	
Hybrid Mixed	
Kewensis. Bright yellow: fragrant	₩.00
flowers	.50
HARDY PRIMULAS OR PRIMROSI	
ulgaris. English yellow Primrose	.15
'ulgaris Hybrids. Very choice hybrids of the English yellow Primrose	25
of the English yellow Fillifose	.35

1/	701-4
½ oz.	PKt.
Nudicaule (Iceland Poppy).	
Dwarf; bright yellow\$0.50	\$0.15
Album. Pure white	.15
Coonara Pinks. Long-stemmed	
flowers in superb shades of	
rose and pink	.25
Mixed Iceland Poppies	
	.15

Pyrethrum H.H.P.

Hybridum. H.P. Large Daisy or Cosmos-like flowers; blooms in early summer and late fall. 18 in. Large-Hybridum Fl.-Pl. Double. Large-flow-

Ricinus H.A.

(Castor Oil Plant)

From seed they quickly attain gigantic proportions and are ornamental till destroyed by frost. 6 ft.

Cambodgensis. Maroon foliage.	\$0.35	Pkt. \$0.15
Zanzibariensis, Mixed. Immense	е	
leaves. 8 ft	35	.15
Mixed Varieties	25	.15

Rocket, Sweet H.P.

(Hesperis)

A very interesting, useful, free flowering plant. 18 in. Purple. Beautiful purple color. \$0.35 \$0.15 White. Flowers rosy white35 .15

Rudbeckia

Pkt. Kelvedon Star. H.A. Golden yellow with deep mahogany zone\$0.25 Purpurea Hybrida Grandiflora. H.P. Beautiful large flowered hybrids.

fLOWER SEEDS for a Beautiful Summertime Garden

Sal	Dia	lossis	H.A.

One of the prettiest annuals, of easy culture; very showy in beds or borders. Orchid-like flowers from early summer until late fall. 2 ft.

MARSHALL'S MATCHLESS VARIETIES
Chamois Scarlet and Gold
Golden Yellow Violet and Gold
Rose and Gold Yellow and White
Above Varieties: ½ oz., 50c; Pkt., 15c.
Matchless Mixture. All colors ...
¼ oz., 60c; Pkt., 15c.

Salvia

(Flowering Sage)

One of our most handsome summer and autumn flowering plants, growing into compact bushes 2 to 3 feet high and literally ablaze with brilliant flowers.

1/8 oz. Pkt.

Sanvitalia H.A.

7/4 oz. Pkt. Procumbens Fl.-Pl. Pretty bright double yellow flowers. 6 in. ...\$0.75 \$0.15

Scabiosa H.A. (Mourning Bride)

One of our best summer flowering annuals. The rich and beautiful colored flowers are very handsome and excellent for cutting; profuse bloomer. June to October. 21/6 ft.

LARGE FLOWERING TALL DOUBLE

VARIETIES		
1/4	oz.	Pkt.
Azure Blue\$0	0.50	\$0.15
	.00	.25
Cherry-Red	.50	
Fiery Scarlet	.50	
King of the Blacks. Deep purple-		
black	.50	.15
Loveliness. Soft delicate salmon-	.00	.10
rose. Large, fragrant flowers	.50	.15
Peach Blossom. A beautiful shade	.50	.10
of pink, of large size and long	r o	15
stems. An excellent cut flower.	.50	15
Rose-Pink	.50	.15
Rosette. Deep rose, suffused sal-		
mon	.75	.25
Pure White	.50	.15
Finest Mixed. All colors	.35	.15
PERENNIAL VARIETIES		
Caucasica. Lavender-blue. 2 ft.		
		.25
		.25
Caucasica Alba. Delicate white		0.5
flowers. 2 ft 1/8 oz., \$1.25		.25
Caucasica Hybrids (Isaac House		
Strain). A wonderful cut flow-		
er with large, long-stemmed		
flowers, outer edges ruffled.		
Colors light lavender to dark		
blue		.35
Sidalcea H.P.		
Stark's Hybrids. A hardy border pl	ant	
All shades from blush-pink, r		

Schizanthus H.H.A.

(Butterfly Flower)

Beautiful and showy, erect growing, hardy annuals for house or garden; very free flowering, continuing through the summer and autumn. $1\frac{1}{2}$ ft.

Solanum G.P.

Statice H.A.

Beautiful, free flowering plants adapted for beds or borders. The flowers, when dried, make pretty decorations for winter use. $1\frac{1}{2}$ to 2 ft.

ANNUAL VARIETIES

	. Pkt.
Sinuata, Blue. Light shade of	
blue\$0.75	\$0.15
Candidissima. Pure white78	5 .15
Rosea Superba. Fine bright	
rose	.15
True Blue. Fine deep blue78	5 .15
Hybrida Mixed. Flowers purple.	
mauve, white and yellow50	.15
Suworowi. Flowers bright rosy	
color; fine for winter decora-	
tions	.15

Stokesia H.P.

Cyanea. Lavender-blue	flowers.	PKt.
2 ft	\$1.00	\$0.15
Finest Mixed. A mixture ple, pink, blue and	l white	15
shades	1.00	.15

Sweet William H.B.

(Dianthus Barbatus)

Showy, of easy culture; splendid for beds and borders with their rich varied flowers. 1½ ft.

110 W C1S. 172 1 C.		
	1/4 OZ.	Pkt (
Crimson King. Crimson	\$0.50	\$0.15
Giant White. Pure white	.75	.15
Holborn Glory. Exceptionally large flowers, each showing a clear white eye. A good range	l .	
of colors	.75	.15
Newport Pink. Salmon-rose-pink flowers on long stems		.15
Pink Beauty. Very free flowering		.15
Scarlet Beauty. Intensely rich deep scarlet		.15
Single-Flowering, Finest Mixed		
colors	.60	.15
Double-Flowering, Mixed	.60	.15

Sunflower H.A.

Well known hardy annuals, the small-flowering sorts being very useful for cutting, while the larger sorts are very ornamental and useful, blooming all summer.

Double California. Deep yellow. 5 ft\$0.50	\$0.15
Single Russian. Enormous flowers. 6 ft	.15
Single Red. "The Red Sunflower." Large flowers in various shades of red and dark centers. 6 ft.	.15

CUCUMERIFOLIUS VARIETIES

1/4 oz. Pkt. Cucumerifolius (Miniature Sunflower). Of pyramidal growth, covered with bright orange, small, single flowers. 3 ft.\$0.35 \$0.15

Tagetes H.A.

Signata Pumila. A dwarf, bushy Marigold with golden yellow flowers. Fine for bedding. 12 in. .75 .15

Tithonia H.H.A.

.25

Speciosa (Mexican Sunflower). Daisy-like, orange colored flowers. 3 to 4 inches in diameter. Height 6 to 8 ft.



Salpiglossis

carmine and crimson. 2 to 4 ft.50



Stocks

Torenia HHA

Tender trailing plants for vases or baskets % oz. Pkt. Fournieri. Velvety blue\$1.00 \$0.25

Trollius H.P.

(Globeflower)

Charming spring flowering, hardy perennials with large, globular, Buttercup-like flowers varying in color from creamy white to orange. 2 ft. Pkt. Orange Globe Hybrids. Newest large flowering varieties\$0.25

Venidium H.H.A

Fastuosum. Flowers brilliant orange with dark center. 30 in.

Marshall's MATCHLESS

Stocks H.A.

(Gilliflower)

One of the most highly prized of all our cultivated flowers. The delightful fragrance, free-blooming character and beautiful colors have made them as desirable for winter cultivation in the greenhouse as for the garden in summer. Invaluable as cut flowers.

MARSHALL'S GIANT FLOWERING TEN WEEK

A dwarf, compact, early flowering variety of branching habit, especially adapted for bedding. Height 1 ft.

Aurora. Cream tinted pink

Canary-Yellow

Carmine

Carmine

Carbon pack, early flowering habit, especially adapted for bedding. Height 1 ft.

Light Blue

Rose

Crimson White Above Varieties: 1/8 oz., \$1.00; pkt., 25c. Choicest Mixed. From named varieties.

1/8 oz., 75c; pkt., 25c. WINTER FLOWERING (Double Beauty of Nice Type)

2 feet.

1/	g OZ.	Pkt
Abundance. Carmine-rose	\$1.25	\$0.25
Almond Blossom. White shad-		
ed pink	1.25	.25
Beauty of Nice. Flesh-pink	1.25	.2
Cote d'Azure. Light blue	1.25	.2
Mont Blanc. White	1.25	.25
Monte Carlo. Canary-yellow.	1.25	.25
Queen Alexandra. Rosy lilac.	1.25	.25
Salmon King. Salmon-rose	1.25	.25
Summer Night. Deep blue	1.25	.2
Mixed Beauty of Nice Type.	1.25	.2

DOUBLE GIANT EXCELSIOR

(Non-Branching)

Each plant produces one large flowering spike. 21/2 ft.

																						P	k	ŧ.
Ball's	٧	٧	h	í	t	e					٠				4		٠		۰		٠	\$0	.7	5
Deep	R	0	S	e																			.7	5
Lilac																								
der																							.7	5
Mixed																							.5	(
	_	ш				L		ı				ш	۱				ı	ı						

EARLY GIANT IMPERIAL (Improved Bismarck)

Very early blooming with high percentage of doubles. Height 21/2 to 31/2 ft. Buttercup. New giant yellow. \$1.50 \$0.35 **Shasta.** New giant white \dots 1.50 Antique Copper. Helleborered 1.00 Elk's Pride. Royal purple ... 1.00 **Finest Mixed** .75

Veronica H.P.

Splendid, hardy perennials with showy spikes of bright colored flowers; fine border plant. 1½ to 2 ft.

½ oz. Pkt.

Spicata, Blue. Bright blue ...\$0.50 \$0.15

Vinca Rosea H.H.P.

(Madagascar Vinca)

Splendid plants for bedding and edging; glossy, dark green foliage and pretty pink and white flowers. 2 ft.

Alba Pura. Pure white\$		Pkt. \$0.15
Alba Rosea. White, crimson		
eye	.60	.15
Rosea. Rose, dark eye	.60	.15
Mixed	.60	.15

Verbena H.A.

The Verbena is a universal favorite, very few plants making a more gorgeous display of brilliant flowers from spring till late in the autumn. 12 in.

	1/4 OZ.	Pkt.
Blue. With white eye	\$1.00	\$0.15
Ellen Willmott. Salmon-red	t	
with white eye		.15
Floradale Beauty. Bright rose		
shades		.25
Golden Queen. Golden yel-		
low; vigorous grower		.15
Lavender Glory. Large laven-		
der, white eye		
Lucifer. Vivid scarlet		.15
Luminosa. Luminous flame		
pink shading to salmon		.15
Rose Cardinal. Rose, white		
eye		.15
Spectrum Red. Intense bright		
red		.25
White. Pure white		.15
Mammoth Finest Mixed. Ex-		4 11
tra choice		.15
Hybrida Gigantea, Mixed. A		
greatly improved strain pro-		
ducing giant florets in many		.15
colors		.19
Erinoides. Mosslike, spreading foliage and purplish		
blue blossoms		.15
Venosa. Purple flowers all		.10
summer		.15
Summer of the second se	.10	.10

Viola H.H.P.

Cornuta (Tufted Pansies). Valuable for bedding and may be grown in the

same manner as ransies. Very	1166
flowering. 6 in.	
14.07	Pkt.
78 02.	LVr.
Blue Perfection. The best	
blue variety\$0.75	\$0.15
	ΨΟΙΙΟ
Jersey Gem. The flowers are	
a mlandon a North C. 1	
a pleasing shade of deep	
rriolot blue	0 =
violet-blue	.35
Lutea Grandiflora. Orange75	4 80
Lutea Grandiflora. Orange75	.15
White Perfection. The best	
white	.15
	.10
Finest Mixed. All colors	
1/4 oz., \$1.00	.15
/4 ΟΣ:, ΨΙ.ΟΟ.	170

Wallflower H.H.P.

Old-fashioned, fragrant plants blooming in early spring. They should be protected in a cold frame in the winter and planted out in April. 12 in.

1/4 oz. Pkt. Allioni (Alpine Wallflower). (See Cheiranthus). Single Fine Mixed. Hardy varieties\$0.50 \$0.15 ····· ½ oz., \$1.00...

ANNUAL VARIETIES

If sown in heat during March these will flower during the summer and autumn. Excellent for forcing. Annual Mixed, Single. Summer flowering

WILD GARDEN FLOWER SEEDS

.15

This mixture contains over 100 varieties of the oddest and choicest varieties of the oddest and choicest annuals imaginable. For naturaliz-ing purposes or sowing broadcast, nothing approaches wild garden flower seeds for effect and cheap-ness. No care is necessary, and a never-ending succession of bloom and fragrance can be obtained throughout the entire summer and

Pkt., 15c; oz., 30c; 1/4 lb., \$1.00.

flower Steps for a Beautiful Summertime Garden

NIAS - Youth and Old Age

These well known garden favorites are one of the most brilliant summer flowering plants. The flowers are large, very handsome, and borne in great profusion. They succeed best in a sunny situation.

Small double flowers for borders, bedding and cut flower purposes. Makes a bushy plant 1 foot high.

													Pkt.
Golden Gem						٠	٠		٠		. \$	0.50	\$0.15
Purple Gem .		٠	۰	٠	٠	۰	a	٠				.50	.15
Salmon-Rose									٠	٠		.50	.15
Scarlet Gem													
White Gem .													
Finest Mixed													

FANTASY

Shaggy petaled, medium sized, double flowers, excellent for cutting. 2½ to

½ oz.	Pkt.
Orange Lady. Deep bright or-	
ange\$1.00	\$0.25
Rosalie. Bright, intense rose. 1.00	.25
Star Dust. Golden yellow 1.00	.25
White Light. Pure white 1.00	.25
Wildfire. Rich dazzling scarlet. 1.00	.25
Mixed. A wide range of colors. 1.00	.25

ELEGANS PUMILA

Dwarf Double (Cut-and-Come-Again). A good type of Zinnias for cut flowborders, growing about 18 inches high.

	74 02.	I In to
Canary-Yellow	. \$0.50	\$0.15
Flesh	50	.15
Golden Orange	50	.15
Salmon Rose	50	.15
Scarlet	50	.15
Snowball. White	50	.15
Finest Mixed	35	.15

CALIFORNIA GIANTS

This type has enormous flowers that are flat, eliminating the stiffness that has been objectionable in the past.

1/4	OZ.	Pkt.
Enchantress. Light rose\$	0.60	\$0.15
Grenadier. Dark red	.60	.15
Lavender Gem. Lavender	.60	.15
Miss Willmott. Soft pink	.60	.15
Orange King. Burnt orange.	.60	.15
Orange Queen. Golden yellow.	.60	.15
Purity. White	.60	.15
Salmon Queen. Old rose shade.	.60	.15
Finest Mixed. All colors	.60	.15

GIANT DAHLIA-FLOWERED

These are similar to the double Dahlia in size and shape of flowers. 21/2 ft. Canary Bird. Rich canary-yellow .\$0.60 \$0.15 Crimson Monarch. Largest of the red Dream. Deep lavender, turning to pur-.60 .15 **Exquisite.** Light rose, with center a .15 deep rose Golden Dawn. Golden yellow60 .15 Illumination. Deep rose self .60 Oriole. An orange and gold bi-color, 15 .15 .60Scarlet Flame. A large, beautiful bright 15 Will Rogers. Brilliant scarlet60 Dahlia-Flowered Mixed

VARIOUS ZINNIAS Scabious-Flowered Mixed. Medium Makes a beautiful border. 9 in. Finest mixed 1.00 .25

Marshall's Spencer SWEET PEAS

Commander Godsall Violet-blue CARMINE

Cavalcade ...Carmine-rose, shaded gold Damask Rose Bright rose-carmine CERISE

Charming Deep cerise *Mrs. A. Searles Salmon-cerise Charming . Deep cerise

CREAM Grand National ...

.... Rich cream CRIMSON

Red Boy

Red Boy The very best crimson Crimson King Oxblood-crimson LAVENDER

..... Rich deep lavender

Powerscourt Clear lavender Sextet Lavender 5 to 6 blooms to stem MAROON Mahogany ... Crimson overlaid copper

The Sultan Glossy black-maroon MAUVE International Rosy mauve Chieftain Deep mauve

Chieftain

ORANGE
Golden orange *Pirate Gold ... Pirate Gold Golden orange George Shawyer ... Giant orange-pink

PICOTEE White picotee edged rose

Sunkist Cream picotee edged rose PINK

..... Rose-pink frilled Simplicity Chamois-pink, cream ground

PURPLE

*Olympia Deep rich purple

SALMON

Smiles Clear glittering salmon Salmon-pink Idyl

SCARLET

Welcome Dazzling scarlet
Huntsman Bright scarlet

WHITE

Glistening white frilled Gigantic White Large white Sextet Queen .. 5 to 6 blooms to a stem Any of the Above Varieties:

Pkt., 15c; oz., 50c; 1/4 lb., \$1.75.

SPENCER HYBRIDS

This mixture is grown from a special formula which has been built up and perfected during a great many years. It contains over 75 standard varieties, and in addition, all the best novelties of the past year. The color blend is, we believe, as near perfection as it is possible to attain.

Pkt., 10c; oz., 35c; 1/4 lb., \$1.25; 1/2 lb., \$2.00; lb., \$3.50.

MARSHALL'S EARLY FLOWERING SPENCER

The Early Flowering Spencers bloom about two weeks earlier than the Late Flowering varieties when grown under congenial conditions. For winter flow-ering under glass or in the southern states they far surpass the Late Spen-cers. When grown in the open ground they will usually bloom in about 100 days after planting.

Annie Laurie	Pure rose-pink
*Ball Rose	Rose-pink
Ball Orange Imp	roved Clear orange
*Blue Bonnet	Clear deep blue
*Exposition Pink	Rich pink
Florist's Blue	Best clear blue
Giant Rose	Rose-pink
	Cerise
Grenadier	Dazzling scarlet
Harmony	Clear lavender
*Hope Pur	re white, black-seeded
Action to the second second second	-

Jeanne Mamitsch Rose-pink, long stems
Lady Gay Soft shrimp-pink *Lavanda Finest clear lavender *Majestic Rose Brilliant rose-pink Brilliant rose-pink *Mrs. Herbert Hoover Clear blue *Red Bird Bright crimson-red *Shirley Temple Soft rose-pink Snowstorm Improved Pure white Valencia Sunproof orange White Harmony ..White, black-seeded Early Flowering Mixed Oz., 75c

Each of the Above Varieties: Pkt., 15c; oz., \$1.00.

Varieties marked (*) we submit as being the twelve best.



Sweet Peas

Marshall's

VEGETABLE SEEDS



ARTICHOKE

One ounce will sow 100 feet of row, and produce about 500 plants.

produce about 500 plants.

A rich, sandy loam is best adapted for this plant. The seed should be sown in drills 1½ inches deep and 1 foot apart. Transplant to rows 3 feet apart. They reach maturity the second year. Protect in winter by a covering of leaves or coarse

Large French Globe. Heads large, fleshy and of rich flavor. Pkt., 25c; $\frac{1}{2}$ oz., \$1.25; oz., \$2.00.

ASPARAGUS ROOTS

It requires 100 plants for a single row of 150 ft.

Culture: The permanent bed should be trenched or plowed very deeply, and well manured with rich, thoroughly de-cayed manure. Set the plants 18 inches apart in rows, carefully spreading out and separating the roots and deep enough to admit of the top of the plants being covered 6 inches

3-year-old roots—Mary Washington. Dark green. 25 for \$2.50; 100 for \$7.50.

2-year-old roots-Mary Washington. 25 for \$1.50; 100 for \$5.00.

ASPARAGUS

One ounce will produce about 200 plants

Sow in autumn or in spring as soon as the soil is in good working condition. At one or two years transplant to permanent beds

Giant Washington. A rust-resistant variety, with long, dark green stalks. Pkt., 10c; oz., 39c; ½ lb., \$1.00.

Dwarf Wax-Podded Beans

Golden Scimitar or Pencil-Pod Black Wax. Long, round, yellow, stringless pods. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

Sure Crop or Bountiful Wax. Pods golden yellow, about 6 inches long, stringless and fine flavor. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

Top Notch Golden Wax (Imp. Gol.). (50 days.) Pods 5 inches long, flat, straight and yellow, stringless. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

BEANS

Beans like a well drained, rich and light loam. Plant about the middle of April when warm and favorable and at intervals throughout the season for a succession, until the latter part of August. Bush vauntil the latter part of August. Bush varieties should be planted in drills 2 feet apart, and from 2 to 6 plants to the foot in a row. Keep them well cultivated and draw the earth up to the stem.

Dwarf Green-Podded Beans

Two pounds will plant 150 feet of drill.

Black Valentine Stringless. The pods are not quite as round as the old type, but are free from strings. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

2 lbs., 90c.

Bountiful. Early, very prolific and long bearing; flat, green pods, tender and stringless. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

Canadian Wonder. Large, green pods; fine for table or exhibition. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

Extra Early Red Valentine. One of the earliest; round, thick, solid pods. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

Giant Stringless Green Pod. This Bean is absolutely stringless. The pods are flat

absolutely stringless. The pods are flat and full. ½ lb., 30c; lb., 50c; 2 lbs., 90c. Idaho Refugee. (66 days.) Pods 5½ inches long, round, slightly curved, medium

green, stringless, mosaic resistant. ½ lb.,

green, stringless, mosaic resistant. 32 lb., 30c; lb., 50c; 2 lbs., 90c.

Masterpiece. This Bean is well named as it is a masterpiece in this section of vegetables. Flat. firm. straight, stringless pods of luscious flavor. Superb for forcing and exhibition. 32 lb., 30c; lb., 50c; 2 lbs., 90c.

Plentiful. Black-Seeded Bountiful. Plants strong and productive, pods flat, light green and stringless. ½ lb., 30c; lb., 50c;

Stringless Green Pod. An early, round, green-podded Bean; stringless, remains tender and crisp. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

The Prince. Extremely long-podded. A very heavy cropper and the finest for exhibition or general purposes. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

Tendergreen. One of the best round green-podded Beans. Stringless, fleshy pods. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

Dwarf or Bush Lima Beans

Burpee's Improved Bush Lima. A bush form of the large, flat Pole Lima. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

Fordhook Bush Lima. It is of erect habit. Beans very large, and heavy cropper. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

Thorogreen Bush. Plants 16 inches tall, erect; pods $3\frac{1}{2}$ inches long. Same habit as Henderson except for distinguishing feature of green cotyledons. $\frac{1}{2}$ lb., $\frac{30}{2}$; lb., $\frac{50}{2}$; 2 lbs., $\frac{90}{2}$ c.

EDIBLE SOY BEAN

Since the recent introduction of vegetable type Soy Beans into this country, the demand for seed has constantly increased. These Beans are not only delicious when eaten green or dry, but they are also an excellent source of Vitamins A, B, and G.

The Bansei variety is one of the earliest and most productive of all, very adaptable in its growing requirements; it will pro-duce crops in nearly any section of the country. Lb., 50c.



Bountiful

POLE, or RUNNING BEANS

Sow from the first of May (for all except Limas) to the latter part of May, in hills 4 feet each way. Limas should not be planted until warm weather has fairly set in. One quart of Limas will plant about 100 hills, allowing four or five Beans to a hill, and of the smaller sorts about 200 hills. Poles 8 to 10 feet long should be firmly set in the hills before planting seed. Set poles 4 feet apart each way, and plant 4 to 6 Beans about 1 inch deep around each pole. Thin out to three plants to a pole if the soil is rich; pinch off the ends of plants when they overrun the top of the poles, to effect more perfect growth below.

- Carpinteria Lima. The Beans have a greenish tint; vines vigorous and very productive. A perfect Lima Bean. ½ lb., 30c; lb., 50c; 2 lbs., 90c.
- Challenger Lima. Thick and productive. Best of all. ½ lb., 30c; lb., 50c; 2 lbs., 90c.
- Leviathan Lima or Early Jersey. The earliest variety of Pole Lima. Produces pods in clusters. A good variety where the season is short. ½ lb., 30c; lb., 50c; 2 lbs.,
- Marshall's Giant-Podded Pole Lima. A rapid growing, very large-podded variety. The Beans are extra large and thick. 32 lb., 30c; lb., 50c; 2 lbs., 90c.
- Small Sieva or Carolina Lima. Small size; early and prolific. ½ lb., 30c; lb., 50c; 2 lbs., 90c.
- Horticultural Pole or Cranberry. Pods 5 to 6 inches long, straight, flat and stringless. ½ 1b., 30c; 1b., 50c; 2 lbs., 90c.
- Kentucky Wonder (Old Homestead). Pods green, very long and flat. ½ lb., 30c; lb., 50c; 2 lbs., 90c.
- Kentucky Wonder Wax. Very early, long. thick, fleshy pods. ½ lb., 30c; lb., 50c; 2 lbs., 90c.
- Scarlet Runner. A popular English Pole Bean; very ornamental. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

Dwarf Shell Beans

English Green Windsor. A nutritious, large Bean growing 3 feet high on stiff stems. Should be planted very early. 1/2 lb., 30c; lb., 50c; 2 lbs., 90c.

BROCCOLI

(For Cultural Directions, see Cauliflower)

- Green Sprouting, New Improved. A tall, branching plant, forms a compact central head of bluish green flower buds resembling a loose head of Cauliflower. Pkt., 25c; ½ oz., \$1.00; oz., \$1.75.
- Marshall's Green Heading. This luscious and nutritious vegetable should be in every garden. It ranks at the top of the list of health giving vegetables. Our strain forms branching plants with small heads. Matures in September and later. Pkt., 15c; ½ oz., 60c; oz., \$1.00.
- Rab (Italian Turnip). Grown for tops and tender flower shoots, used as greens. Pkt., 15c; oz., 25c; 1/4 lb., 75c.

BRUSSELS SPROUTS

One ounce will produce about 2000 plants.

Sow in May in shallow drills 1 inch deep and 12 inches apart; transplant in July. A very hardy, delicious vegetable which should find a place in every garden; greatly improved by hard frosts.

Long Island Improved. Solid, round sprouts of the best quality. Pkt., 15c; ½ oz., 75c; oz., \$1.25.

BEET

One ounce will sow 150 feet of drill.

For early supply sow as soon as the ground is in working order, in drills 1 foot apart and 2 inches deep. For main crop sow the second week in May and for winter use sow in June. When the plants are well forward thin out to about 9 inches apart. The young Beets, with their tops, pulled out of the row, are excellent used as Spinach.

- Early Blood Turnip. The leading early sort; also fine for late use. Pkt., 10c; oz., 35c; ¼ lb., \$1.10.
- Extra Early Egyptian. The root is very dark red; flat. Pkt., 10c; oz., 35c; ¼ lb., \$1.10
- Early Wonder. A standard variety. Tops medium and dark green. Roots semi-globular, dark purplish red, small tap root. Pkt., 15c; oz., 35c; ¼ lb., \$1.10.
- Crosby's Egyptian. Extra early round, dark red. Pkt., 10c; oz., 35c; ¼ lb., \$1.10.
- Crimson Globe. Fine globular shape; flesh deep purple; fine quality. Pkt., 10c; oz., 35c; ¼ lb., \$1.10.
- Detroit Dark Red Turnip. Round; skin dark blood-red; flesh bright red. Pkt., 10c; oz., 35c; ¼ lb., \$1.10.
- Marshall's Exhibition Globe. Very carefully selected stock. Dark red and the finest shaped globe variety. Pkt., 10c; oz., 35c; ¼ lb., \$1.10.
- Ohio Canner. Flesh extremely dark red. The roots vary somewhat in shape from slightly flat to almost round. Always sweet and tender. Pkt., 15c; oz., 35c; 1/4 lb., \$1.10.
- Winter Keeper. Almost globe-shaped; flesh dark red, sweet and tender. A good winter keeping variety. Pkt., 15c; oz., 35c; ¼ lb., \$1.10.

CABBAGE

One ounce will produce 3000 plants.

For early use, sow in hotbeds in February or March. Transplant as soon as the ground can be worked, in rows 2 feet apart, and the plants 18 inches apart in the rows. For late or winter use, sow the seed in May.

- Chinese Chihili. The earliest and most sure heading variety. Long, solid, white heads 2 feet in length. Pkt., 15c; ½ oz., 35c; oz., 65c.
- Copenhagen Market. Very early, round head; short-stemmed. Pkt., 15c; ½ oz., 45c; oz., 80c.
- Danish Ballhead. Very round; solid winter sort. A fine shipper. Pkt., 15c; ½ oz., 45c; oz., 85c.
- Early Flat Dutch. A second early Cabbage; large, solid heads. Pkt., 15c; ½ oz., 35c; oz., 65c.
- Early Jersey Wakefield. Standard early variety, conical shape; few outside leaves. Pkt., 15c; ½ oz., 35c; oz., 65c.
- Glory of Enkhuizen. Heads large, round, very solid; midseason. Pkt., 15c; ½ oz., 45c; oz., 80c.
- **Golden Acre.** An early, round-headed variety. Fine for home gardens. Pkt., 15c; ½ oz., 45c; oz., 80c.
- Large Late Flat Dutch. The heads are large and solid with few outer leaves. Pkt., 15c; ½ oz., 35c; oz., 65c.
- Savoy, Marshall's Exhibition. Medium sized heads and matures early. The best variety for private use. Pkt., 15c; ½ oz., 50c; oz., 90c.
- Mammoth Rock Red. The largest red Cabbage; color deep red. Pkt., 15c; ½ oz., 45c; oz., 85c.
- Red Stonehead. Medium size, but very solid heads. Pkt., 15c; ½ oz., 45c; oz., 85c.

CARROTS

One ounce will sow 200 feet of row.

For early crops sow as soon as the ground can be worked, and for later crops from the beginning until the end of May, in rows 15 inches apart and ½ inch deep. Thin out the young plants to 5 inches.

- Early French Forcing. Tender and fine. Best for early crops and frames. Pkt., 20c; ½ oz., 35c; oz., 65c; ¼ lb., \$2.00.
- **Early Scarlet Horn.** Very thick roots; fine for frames. Pkt., 15c; $\frac{1}{2}$ oz., 30c; oz., 50c; $\frac{1}{4}$ lb., \$1.55.
- Chantenay Half-Long Stump. Style of Nantes, broader shoulder. Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.55.
- Coreless. Roots about 6 inches long, stump-rooted, coreless and rich red-orange color. Pkt., 15c; ½ oz., 30c; oz., 50c; ½ lb., \$1.55.
- Danvers Half-Long. Good quality. Large and productive. A popular sort. Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.55.
- Imperator, Selected Strain. (All-America Silver Medal). Under proper cultivation it runs 7 to 9 inches long and the shape is something of a gradual taper to a semi-blunt end. Pkt., 15c; ½ oz., 30c; oz., 50c; ½ lb., \$1.55.
- **Long Orange.** For garden and field crops this is the best variety. Pkt., 15c; $\frac{1}{2}$ oz., 35c; oz., 65c; $\frac{1}{4}$ lb., \$2.00.
- Nantes Half-Long. Skin smooth, flesh red, coreless. Excellent for forcing and general use; fine quality and cannot be surpassed. Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.55.
- Oxheart (Guerande). Very thick and short; very sweet. Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.55.
- **Touchon.** Similar to Nantes, but tops small; roots deep orange. Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.55.



Canadian Wonder

CAULIFLOWER

One ounce of seed produces about 3000 plants.

By sowing the early varieties in a hotbed in February or March, or later in a cold frame, fine heads can be obtained quite early. When large enough, transplant, making the rows about $2\frac{1}{2}$ feet apart and 18 inches between the plants. Transplanting should be done in moist weather.

Autumn Giant. Large, vigorous grower and late. Pkt., 25c; ½ oz., \$1.25.

Dry Weather. Especially adapted for long,
dry season. Pkt., 35c; ¼ oz., \$1.50.

Marshall's Extra Early Snowball. One of the best for forcing or open ground. Pkt., $50c; \ \frac{1}{4}$ oz., \$1.85.

Marshall's Snow White. A new strain with a little larger head than Snowball. It is grown largely in the East for market with great success. Pkt., 50c; ¼ oz., \$1.85.



Marshall's Snow White Cauliflower

CRESS or PEPPERGRASS

One ounce will sow 150 feet of drill.

Extra Curled. The best variety grown; leaves are beautifully cut and curled; highly prized for garnishing. Pkt., 10c; oz., 35c; ¼ lb., \$1.25.

Upland or Broad-Leaved Winter. A garden substitute for Water Cress; crisp, tender and perfectly hardy. Pkt., 15c; oz., 50c; $\frac{1}{4}$ 1b., \$1.75.

CELERY

One ounce will sow about 300 feet of row and produce about 5000 plants.

Sow in the open border early in April, in rich ground. When the plants are 3 inches high, transplant 4 inches apart into temporary beds of soft, rich soil until they acquire sufficient strength for planting out. Plant in rows 3 feet apart and set 8 inches apart in the rows. About the middle of August earthing up is necessary for blanching and whitening of that which is wanted for early use.

Easy Blanching. Blanches very easily, medium dwarf, good flavor and a fine keeper. Pkt., 15c; ½ oz., 75c; oz., \$1.25.

Fin de Siecle. The best keeping winter Celery. Pkt., 15c; ½ oz., 40c; oz., 75c.

Golden Self-Blanching. Crisp, tender and of fine flavor. Pkt., 25c; ½ oz., 75c; oz., \$1.25

Marshall's Golden Plume. Two to three weeks earlier than any other variety. Blanches easily, solid heart; sweet, crisp and tender. Pkt., 25c; ½ oz., \$1.35; oz., \$2.50

Marshall's White Plume. A valuable early variety. Requires very little blanching. Pkt., 15c; ½ oz., 60c; oz., \$1.00.

Winter Queen or Schumacher. Very large; solid green, winter variety; blanches well. Pkt., 15c; ½ oz., 60c; oz., \$1.00.

Utah (Golden Crisp). Desirable green type maturing a week earlier than Giant Pascal. Full-hearted, compact, blanches readily, nutty flavor, quite free from strings. Pkt., 20c; ½ oz., 75c; oz., \$1.35.

CELERIAC or TURNIP-ROOTED CELERY

Grown mostly for its bulbous roots, which may be stored like Beets for winter use.

Giant Prague. The finest variety. Very large roots which are almost round. Pkt., 15c; ½ oz., 60c; oz., \$1.00.

CHICORY

Large-Rooted Magdeburg. Used to mix with or as a substitute for coffee. Pkt., 15c; oz., \$1.00.

Witloof or French Endive. The stalks when blanched are used for salad. Pkt., 15c; ½ oz., 75c; oz., \$1.35.

Cardoon

Large, solid, almost spineless variety with broad, solid stocks of good eating quality. Pkt., 25c; ½ oz., \$1.25; oz., \$2.00.

SWEET CORN

Plant in hills 3 feet apart each way, dropping five or six kernels on each hill, or in rows 3 feet apart, and the plants thinned out 8 to 9 inches in the row.

HYBRID CROSS CORNS

Carmelcross. Ears 6½ inches, 12 to 14 rows, deep yellow kernels, early midseason. Recommended for New England and northeastern states. ½ lb., 40c; lb., 70c; 2 lbs., \$1.30.

Golden Cross Bantam. A disease-resisting variety. Ears larger than Golden Bantam. ½ lb., 40c; lb., 70c; 2 lbs., \$1.30.

Marcross. The largest of the early hybrid varieties. Ears 7½ inches long, 12- to 16-rowed, light yellow kernels of good quality. ½ lb., 40c; lb., 70c; 2 lbs., \$1.30.

Spancross. The earliest of the hybrid varieties. The ears are 10- to 12-rowed and 6 to 9 inches long. Kernels very sweet. ½ lb., 40c; lb., 70c; 2 lbs., \$1.30.

EXTRA EARLY

Golden Bantam. Extra early; yellow, very sweet and tender. Lb., 50c; 2 lbs., 80c.

Golden Giant. A cross between Golden Bantam and Howling Mob. Medium growth. Ears 8 inches long. Lb., 45c; 2 lbs., 80c.

Golden Sunshine. An improved Golden Bantam with 12 rows of luscious Corn to each ear. Cobs measured 6½ inches long. Earliest of the yellow Corn. Lb., 45c; 2 lbs., 80c.

Mason's Golden Midget. A small new Sweet Corn, 3 feet high, with about 4 to 5 ears to one plant. Matures in about 56 days. Ears about 4½ inches long, tender and sweet; surpasses Golden Bantam in flavor. Large pkt., \$1.00.

SECOND EARLY

Early Evergreen. Ripens about ten days earlier than Stowell's Evergreen. Lb., 45c; 2 lbs., 80c.

Metropolitan. Large, handsome ears of fine quality. Lb., 45c; 2 lbs., 80c.

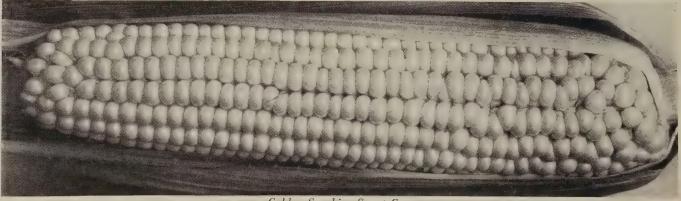
GENERAL AND LATE

Black Mexican. The sweetest and most delicious variety grown. Lb., 45c; 2 lbs., 80c.

Country Gentleman. Ears medium size; deep grains in irregular rows on cob and deliciously sweet. Lb., 45c; 2 lbs., 80c.

Golden Country Gentleman or Golden Cream. Ears the size of Golden Bantam but the grain is smaller, of a rich golden color. Lb., 45c; 2 lbs., 80c.

Stowell's Evergreen. The most popular variety grown; ears large and very sweet. Lb., 45c; 2 lbs., 80c.



Golden Sunshine Sweet Corn

CUCUMBERS

For very early use seed may be started in heat and the plants set out in May. Pieces of inverted sod are an excellent medium for starting and growing early Cucumber plants as they can readily be lifted from the hotbed to the garden without disturbing the young plants growing upon them. For main crop plant in hills 4 feet apart at the end of May. Keep the young plants safe from the striped bug by dusting with dry plaster or powdered Hellebore. Leave four strong plants to each hill

Cool and Crisp. A strain of White Spine; flesh peculiarly crisp and tender. Pkt., 15c; oz., 35c.

Davis Perfect. An excellent variety for outdoors or forcing purposes. Pkt., 15c; oz., 35c.

Early Fortune. Very dark green skin, flesh thick, seed cavity small and excellent quality; for table use or pickles. Pkt., 15c; oz., 35c.

Fordhook Famous. The largest and most handsome garden variety. The skin is a bright green. Pkt., 15c; oz., 35c.

Green Prolific Pickling. Dark green; medium length; very free bearer. Pkt., 15c; oz., 35c.

Improved Long Green. Long and crisp; a popular variety for pickles. Pkt., 15c;

Improved White Spine. Early and good for table use or pickling; of medium length; dark green color and flesh crisp and excellent. Pkt., 15c; oz., 35c.

Japanese Climbing. This is a strong and vigorous grower; fine for pickling. Pkt., 15c; oz., 35c.

Marshall's Longfellow. Dark green color, 10 to 14 inches long. A good forcer. Pkt., 15c: oz., 35c.

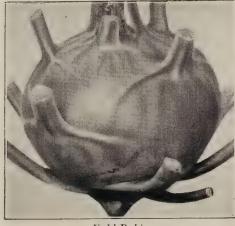
Straight 8. Fruit cylindrical, rounded at ends, medium green, quite free from light stripes. Pkt., 15c; oz., 35c.

West Indian Gherkin. Used only for pickles; the smallest of all varieties. Pkt., 15c; oz., 35c.

DANDELION

The Dandelion affords one of the earliest most healthful spring greens or salads.

Italian, Cichoria Catalogna. The leaves are more upright than the Dandelion. Pkt., 15c; ½ oz., 75c; oz., \$1.25.



Kohl-Rabi

EGGPLANT

One ounce will produce about 2000 plants.

The Eggplant will thrive well in good garden soil. The seed should be sown in hotbed or warm greenhouse in March or April, and when about an inch high put in 2-inch pots. Plant about June 1st, $2\frac{1}{2}$ feet

Black Beauty. As large as New York Improved but 10 days earlier. Pkt., 15c; $\frac{1}{2}$ oz., 45c; oz., 85c.

New York Improved. Purple; the best variety; very large, oval, heavy fruit. Pkt., 15c; ½ oz., 45c; oz., 85c.

ENDIVE

One ounce of seed for 100 feet of drill.

For first crop sow about middle of April; for succession make small sowings every month till August, when the main planting is made. Set the plants 1 foot apart in rows and when well grown blanch by folding the leaves.

Broad-Leaved (Escarolle). Leaves long and broad; thick and succulent. Pkt., 15c; oz., 30c; ½ lb., 75c.

Full Heart Batavian. An improved broadleaved variety. Full, compact hearts. Pkt., 15c; oz., 35c; ¼ lb., \$1.00.

Green Curled. Hardy, finely curled; easily blanched. One of the best. Pkt., 15c; oz., 35c; ½ lb., \$1.00.

White Curled. Blanches rapidly; excellent, very tender. Pkt., 15c; oz., 35c; 1/4 lb.,

KALE or BORECOLE

One ounce will sow 150 feet of drill.

Sow about the middle of April in prepared beds, covering thinly and evenly; plant out in June following the directions recommended for cultivating Cabbage.

Curled Dwarf Green Scotch. Very dwarf and spreading; best strain. Pkt., 20c; oz., 60c.

Curled Siberian Improved. Uniformly dwarf; green curled; hardy. Pkt., 20c; oz., 35c.

KOHL-RABI

One ounce will sow 300 feet of row.

This delicious vegetable should be in every vegetable garden. It forms a bulb at the base of the stem above the ground. Successive sowings should be made throughout the season and good cultivation is necessary. Use the bulbs of Kohl-rabi when they are about the size of an Apple as they become hard and stringy if grown too long.

Early White Vienna. Very early and should be used before being fully grown. Flesh white with greenish white skin. Pkt., $20c; \frac{1}{2}$ oz., 55c; oz., \$1.00.

Early Purple Vienna. Similar to the preceding, except in color. Pkt., 20c; ½ oz., 55c; oz., \$1.00.

LEEK

One ounce will sow 200 feet of drill.

The Leek is very hardy and easily cultivated; it succeeds best in light but well enriched soil. Sow as early in the spring as practicable, in drills 1 inch deep and 1 foot apart. When 6 to 8 inches high, transplant in rows 10 inches each way, as deep as possible, that the neck, being covered, may be blanched.

Large American Flag. The most desirable for market or family use. Pkt., 25c; ½ oz., 90c; oz., \$1.75.

Musselburgh or Carentan. A very large variety of superior quality. Pkt., 25c; ½ oz., 90c; oz., \$1.75.



Marshall's Matchless Lettuce

LETTUCE

One ounce will sow 200 feet of drill.

Sow in the open ground as early as possible, barely covering the seed. If the hot-bed is used let it be started quite early. Give but little heat and plenty of water and air on fine days. Let plants in the beds be about 4 inches apart. As they increase in size thin them out or they will become weak. Plant for late use in a cool, partially shaded place in rich soil.

CURLED or LOOSE-LEAVED VARIETIES

Black-Seeded Simpson. A popular early loose-leaved variety, large, compact with broad, light leaves, crisp and tender, used extensively for home gardens. Pkt., 10c; oz., 25c

Early Curled Simpson. One of the earliest and best for market. Pkt., 10c; oz., 25c.

Grand Rapids. This is regarded as the best forcing loose-leaved variety. Pkt., 10c; oz., 25c.

Oak-Leaf or Summer Triumph. Semi-heading, small leaves shaped as name suggests; stands heat never bitter. Pkt., ½ oz., 40e; oz., 75e.

Prize Head. W.S. An early non-heading variety. Plants of medium size, crisp and tender. Crumpled and frilled on the edges. Pkt., 10c; oz., 25c.

CABBAGE or HEADING VARIETIES

Big Boston. Fine for forcing in cold frames or for open ground. Pkt., 10c; oz., 25c.

Cosberg. Is a cross between a Cos variety and Hanson. A good header and of excellent flavor, heat resistant, yellowish or pale color. We are recommending it one of the best home garden varieties. Pkt., 15e; oz., 35c.

Crisp as Ice. Medium size, compact head, outer leaves tinged dark brown. Pkt., 10c: oz., 25c.

Giant Crystal Head or Iceberg. Large, solid, outside leaves bright green, inside white. Pkt., 15c; oz., 35c.

Golden Queen. A good forcing variety of a golden yellow color; heads solid. Pkt., 10c; oz., 25c.

Great Lakes. The crisp cream-white head develops readily, slow to bolt even in midsummer. Pkt., 25c; ½ oz., 75c; oz., \$1.25.

Hanson Improved. Heads large, hearts quickly and stands the summer well. Pkt., 10c; oz., 25c.

Imperial No. 847. Blight-resistant. Heads are medium large, hard. Stands up well in summer, resisting tip-burn. Pkt., 15c; oz., 35c. (Lettuce continued on page 22.)

LETTUCE—Continued

Marshall's Matchless. This Lettuce is now conceded by connoisseurs to be the finest Lettuce introduced in many years. It is a cross between a head variety and the Cos type. It forms a loose-leaved head and its delicacy and flavor put it in a class of its own. If you have room for only one kind of Lettuce, we strongly recommend our Matchless. Pkt., 25c; ½ oz., 40c; oz., 75c.

May King. Extra large, solid heads; light green ouside, with clear yellow heart; very tender and of fine flavor; splendid forcer. Pkt., 10c; oz., 25c.

Mignonette. Distinct russet colored; very solid and compact. Pkt., 15c; oz., 25c.

New York or Wonderful. Large, solid heads; inside very white. Pkt., 15c; oz., 35c.

Tennis Ball (Black-Seeded or Salamander). very distinct head with few outer leaves. Pkt., 10c; oz., 25c.

The Bibb. A Cabbage butter head. Small, very dark green with slight tint of brown on the margin of the leaves. Forms a loosely folded head. Pkt., 25c.

White Boston. Similar to Big Boston, differing in being a lighter green without the brownish tinge on the borders. Pkt., 10c: oz., 25c.

ROMAINE OR COS VARIETY

They are distinct from the ordinary Lettuce, and much liked on account of their crisp, tender quality. They produce long, narrow leaves, blanched by drawing in the outer leaves and tying.

Paris White or Trianon Cos, Romaine. One of the finest varieties for summer use. Forms a good, well folded head. Pkt.,

MELON, MUSK

An ounce will plant 60 hills.

After all danger of frost is over and the ground has become warm and dry, plant in hills 4 to 6 feet apart each way, 6 to 12 seeds to a hill. When up and all danger of insects has passed, pull out all but three plants. Cultivate until the vines cover the ground.

Bender's Surprise. A very delicious, large salmon-fleshed Melon. Shape oblong and rounded at the ends. Pkt., 15c; oz., 35c.

Caroline Clark. Salmon flesh; beautifully netted fruits. Pkt., 25c.

Fordhook. The flesh is very thick, of a deep salmon color. Pkt., 15c; oz., 35c.

Hale's Best. Fruits oval, inconspicuous ribbing with heavy netting, flesh extremely thick, salmon-orange, sweet and of fine quality. Pkt., 15c; oz., 35c.

Harute. An outstanding Melon which we recommend very highly. Solid, firm flesh and of a deep orange when ripe. The flavor is superb. A luscious fruit which should be better known. Pkt., 25c; ½ oz., 55c; oz., \$1.00.

Hearts of Gold. Medium size, flesh rich deep orange-scarlet and very Pkt., 15c; oz., 35c.

Honey Dew. Large, round to oval in shape, skin smooth, hard and nearly white, flesh light green. Excellent flavor. Pkt., 15c; oz., 35c.

Milwaukee Market. Very attractive and delicious flavor. Color light green with salmon flesh. Pkt., 15c; oz., 35c.

Osage or Miller's Cream. A large oval, orange-salmon fleshed Melon of superior quality. Pkt., 15c; oz., 35c.



Cos Lettuce

MELON, WATER

One ounce will plant about 30 hills.

Plant in hills as directed for Musk-melons, and treat in all respects the same, except that the hills should be 8 to 10 feet

Citron. Round and handsome, for preserving; red seed. Pkt., 10c; oz., 25c.

Cole's Early. Medium size; red flesh; green skin. Pkt., 10c; oz., 25c.

Dixie Queen. Oval-round, light green with dark stripes, flesh bright red, free from fiber. Icebox size. Pkt., 10c; oz., 25c.

Honey Cream. A prolific early Water-melon of excellent quality; nearly round, and light green with darker green stripes. The flesh is creamy yellow. We recommend Honey Cream for the home graden to will please to be the sure of the stripe. garden. 1 o: 25c; oz., 75c. 1 oz. will plant 100 hills. Pkt.,

Kleckley's Sweet. Exceedingly sweet and fine flavored. Pkt., $10c;\ oz.,\ 25c.$

Stone Mountain. A very large, nearly round Melon of high quality. Dark green rind, flesh deep scarlet and very sweet. A fine home garden variety. Pkt., 10c; oz., 25c.

Tom Watson. Dark green rind with deep red flesh, very large, oblong shape. Pkt., 10c; oz., 25c.

MUSHROOM SPAWN

Bottle Spawn. This spawn is very perishable and can only be kept in cold storage. Orders filled from the factory. One quart will spawn 50 sq. ft. Per 1-qt. bottle, \$1.25; 12 qts., \$12.00.

MUSTARD

One ounce will sow 100 feet of drill.

For early crops the seed may be sown in a hotbed in March, and for general crop at frequent intervals through the spring, in drills from 8 to 12 inches apart.

White London. The best variety for salad. Pkt., 15c; oz., 25c; ¼ lb., 75c.

Giant Southern Curled. Very large leaves. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Fordhook Fancy. A mild variety, used for salads or cooked as Spinach. Leaves dark green. Pkt., 10c; oz., 25c; ¼ lb., 75c.

ONIONS

One ounce will sow 200 feet of drill, 4 to 5 lbs. to the acre.

Sow in drills 1 foot apart and cover about one-third of an inch, treading or rolling after sowing so that the hot, dry atmosphere may not destroy the sprouting seed. When 3 inches high thin to 2 inches apart. Stir the ground freely without disturbing the young plants and keep free from weeds.

WHITE VARIETIES

Large White Portugal. For general use we recommend this popular variety. Its mild, aromatic flavor and appetizing appearance appeal to all vegetarians. Flat shaped. Pkt., 20c; ½ oz., 45c; oz., 85c.

Marshall's Large White Globe (Southport Strain). Here we offer what we consider the best white globe Onion obtainable. For appearance, flavor and all-around qualities this is unsurpassed. Pkt., 20c; $\frac{1}{2}$ oz., 45c; oz., 85c.

White Bermuda. A very early flat variety which has maintained its popularity. Fine flavor. Pkt., 25c; ½ oz., 75c; oz.,

White Sweet Spanish. The largest of the Spanish Onions. Bulbs globular with small neck; flesh clear white, firm and mild. Pkt., 25c; ½ oz., 55c; oz., \$1.05.

YELLOW VARIETIES
Marshall's Ailsa Craig. Imported. One of
the finest varieties for exhibition and
general use. Oval shape with pale straw colored skin. Pkt., 25c; 5 pkts., \$1.00.

Yellow Globe Danvers. (Southport Strain.) Of more globular shape; keeps well. Pkt., $20c; \frac{1}{2}$ oz., 45c; oz., 85c.

Yellow Prizetaker. Immense size, globe-shaped, pale yellow. Pkt., 25c; ½ oz., 50c: oz., 95c.

Yellow Sweet Spanish. A popular large yellow variety of Spanish origin. Globular, golden yellow skin, white findid. Pkt., 25c; ½ oz., 55c; oz., \$1.05.

RED VARIETIES
Large Red Wethersfield. A good sized
Onion of purplish red color. Splendid keeping qualities and very productive. Pkt., 20c; ½ oz., 40c; oz., 70c.

Large Red Globe. (Southport Strain.) Considered the finest type of red Onion. Globe-shaped, of a deep red-purple color and its keeping qualities make it extremely popular. Pkt., 20c; ½ oz., 40c;



Muskmelon, Harute

ONION SETS

3 lbs. will plant 100 yards of row.

Red Onion Sets. Lb., 50c; 5 lbs., \$2.25.

White Onion Sets. Lb., 55c; 5 lbs., \$2.50.

Yellow Globe Onion Sets. Lb., 50c; 5 lbs.,

OKRA or GUMBO

This plant is extensively cultivated for its green pods, which are used in soups and stews, and are very wholesome and nutritious. Sow about the middle of May in drills 3 feet apart and thin out the plants to 1 foot apart.

Clemson Spineless. A very uniform spineless strain of the Perkins' long-podded type; has less foliage, pods rich green, straight, ridged. Pkt., 10c; oz., 25c; ½ lb., 75c.

Dwarf Green. Very early; smooth pods. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., \$1.50.

Perkins' Long Green. Long ribbed pods; very productive. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.50.

White Velvet. Tender white pods; smooth and velvety in appearance. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., \$1.50.

PARSLEY

One ounce will sow 200 feet of row.

Sow as early as possible in spring, first soaking the seed three hours in water; cover lightly, raking the soil fine and level on top. The drills should be about 15 inches apart. Plants appear in two to four weeks. This to 2 inches apart. Thin to 3 inches apart. four weeks.

Marshell's Crested Gem. A very dwarf, compact variety. Intensely curled and very dark green. Best for edging and home garden. Pkt., 15c; oz., 75c.

Marshall's Dwarf Perfection. A dwarf and compact Parsley of bright green color, exquisitely curled. Pkt., 15c; oz., 75c.

Extra Double or Moss Curled. A beautiful curled, dwarf variety. Pkt., 10c; oz., 25e; 1/4 lb., 75c.

Plain. A plain-leaved variety; fine for flavoring. Pkt., 10c; oz., 25c.

Turnip-Rooted. Grown for its roots which are used in flavoring soups. Pkt., 10c; oz., 25c.

PARSNIP

One ounce will sow 200 feet of drill.

Sow Parsnip seed as early in the spring as the weather will permit, in drills from 15 to 18 inches apart, covering with fine soil to the depth of half an inch. The soil should be rich and deep; manured if possible, the previous autumn. Thin out the sible, the previous autumn. Thin out the young plants to about 6 inches apart and keep the surface of the ground open and free from weeds. It is perfectly hardy and may remain in the ground through the winter. Indeed, the fine sugary flavor is only perfected by a severe frost.

Marshall's Marrow. A grand selection. Clean white, long roots; fine for exhibition and family use. Pkt., 25c; oz., 75c.

American Hollow Crown. Long, smooth and milky white. Pkt., 15c; oz., 30c; 1/4 lb., \$1.00.



Parsley

PEAS

2 lbs. will plant about 150 ft. of drill Peas mature earliest in a light, rich soil; general crop a rich loam is the best When grown in gardens sow in double rows 6 to 8 inches apart, the rows 2 to 4 feet apart, the tall ones requiring brush. Commence sowing extra early varieties as early as the ground can be worked in Febor March and continue for a succession every two weeks until July.

EXTRA EARLY PEAS

Alaska. One of the very earliest blue Peas; quite productive. 2½ ft. high. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

Blue Bantam. A fine extra early wrinkled Pea. Large pods well filled with deep green, fine flavored Peas. 1½ ft. high. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

Extra Early Market, Marshall's. A standard extra early Pea; productive and profitable to grow. 2½ ft. high. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

Gradus or World's Record. The finest extra early Pea. The pods are very large and well filled with large, wrinkled green Peas. 3 ft. high. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

Laxtonian. Very large, dark green, curved pods and Peas of finest flavor. $1\frac{1}{2}$ ft. high. $\frac{1}{2}$ lb., 30c; lb., 50c; 2 lbs., 90c.

Laxton's Progress. An English wrinkled variety A great bearer. 2 ft. high. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

Little Marvel. Very early, wrinkled Peas, long pods. 2 ft. high. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

Sutton's Excelsior. An extra early dwarf wrinkled Pea; pods filled with large Peas of the finest flavor. 1 ft. high. $\frac{1}{2}$ lb., 30c; lb., 50c; 2 lbs., 90c.

Thomas Laxton. Very productive. The pods are large and contain 7 or 8 large wrinkled Peas of the finest flavor. 3 ft. high. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

MEDIUM CROP PEAS

Duke of Albany (American Champion). Immense pods. 4 ft. high. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

Perfect. An English mid-eason variety with handsome, long pods produced in pairs. Very heavy bearer. 2½ ft. high. ½ Ib., 30c; Ib., 50c; 2 lbs., 90c.

MAIN CROP PEAS

Alderman or Prince Edward. One of the finest of the large-podded main crop varieties. Pods measure nearly 6 inches, well filled. 4 ft. high. ½ lb., 30c; lb., 50c;

Telephone. A tall growing late sort, having pods of very large size, containing 6 or 7 Peas of delicious flavor. 4 ft. ½ lb., 30c;

The President. A very productive variety with dark green, straight pods. 4½ inches long. 1¾ ft. high. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

SUGAR PEAS (Edible Pods)

In sugar Peas the pods are gathered, broken and cooked like string Beans, when the Peas start to develop in the pod or have reached about half their full size.

Gray-Seeded Sugar. Large, edible pods. 3 ft. high. ½ lb., 30c; lb., 50c; 2 lbs., 90c. Tall Melting Sugar. One of the best edible pod sorts. 5 ft. high. ½ lb., 30c; lb., 50c; 2 lbs., 90c.

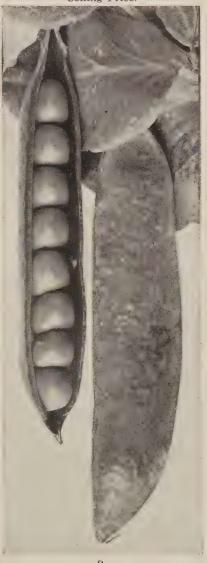
POTATOES

Grown Expressly for Seed in Maine or Prince Edward Island Peck will plant 100 feet of row; ten bushels cut tubers will plant one acre.

Potatoes are forwarded by express or freight as directed, purchaser paying

Weight: Bushel, 60 lbs.; bag, 100 lbs.

Ceiling Price.



PEPPER

One ounce will produce 200 plants.

Sow in hotbeds in March, and when the soil has become warm, set in rows 2 feet apart and 18 inches in the rows; hoe frequently.

Cayenne, Long Red. Bright red, slender pods. 3 inches long. Pkt., 15c; ½ oz., 55c; oz., \$1.00.

California Wonder. A large variety with very thick, mild, sweet flesh, color brilliant glossy crimson. Fruit four-lobed, about 4 inches long. Pkt., 15c; ½ oz., 65c; oz., \$1.25.

Chinese Giant. Very large, bright scarlet. Pkt., 15c; $\frac{1}{2}$ oz., 55c; oz., \$1.00.

Hungarian Wax. A first early hot sort. Color waxy yellow changing to bright crimson. Pkt., 20c; ½ oz., 65c; oz., \$1.25.

Large Bell or Bull Nose. Large, bright red, largely used for pickling, mild flavor. Pkt., 15c; ½ oz., 55c; oz., \$1.00.

Mammoth Golden Dawn. An early, sweet, mild, yellow Pepper. Pkt., 15c; $\frac{1}{2}$ oz., 55c; oz., \$1.00.

Marshall's Earliest. Fruits mild and sweet, similar to Bull Nose. Plant dwarf, compact, and very productive. The earliest variety grown. Pkt., 15c; ½ oz., 55c; oz., \$1.00.

Marshall's Early Giant. A very early large variety, dwarf, compact growth; scarlet fruit 5 inches long, 3-lobed, mild and sweet. Pkt., 15c; ½ oz., 55c; oz., \$1.00.

Pimiento. Plant large, erect and prolific. Fruits heart-shaped, color dark green, changing to crimson. Good canning variety. Pkt., 15c; ½ oz., 55c; oz., \$1.00.

Ruby King. Bright red, 4 to 6 inches long; best for stuffing. Pkt., 15c; ½ oz., 55c; oz., \$1.00.

Sweet Mountain. Large size, regular handsome shape; mild flavor. Pkt., 15c; ½ oz., 55c; oz., \$1.00.

World Beater or Ruby Giant. Fruits large in size and very mild. A good home garden variety. Pkt., 15c; ½ oz., 55c; oz.,



Pepper, California Wonder

PUMPKIN

One ounce will plant 50 hills.

The common practice is to drop two or three seeds in every second or third hill in the cornfield, but if cultivated on a large scale the seed may be sown in hills 8 feet apart each way, four plants to each hill, and otherwise treated in the same manner as Melons or Cucumbers.

Connecticut Field. Grown in cornfields for stock. Pkt., 10c; oz., 20c; ½/4 lb., 50c.

Early Sugar. Fine grained; small, yellow. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 60c.

Large Cheese. Flat; the best variety for small family use. Pkt., 10c; oz., 20c; ½ lb., 50c.

Mammoth King. Grows to an enormous size. Pkt., 10c; oz., 30c; ¼ lb., 75c.

Winter Luxury. Round, medium in size, yellow netted skin, good keeper. Pkt., 10c; oz., 30c; 1/4 lb., 75c.

RADISH

One ounce of seed will sow 150 feet of drill.

Radishes require a light, loamy soil, moderately fertile, which should be deeply dug and well pulverized. The situation should be warm and sheltered. For an early supply sow in January or February in hotbeds, keeping well ventilated. In May they may be sown out-of-doors. Successive sowings should be made every two weeks. Radishes to be crisp and tender should make a rapid growth.

Winter varieties should be sown in July and August.

Early Scarlet Turnip Forcing. Crisp; very
early. Pkt., 15c; oz., 35c; ½ lb., \$1.00;
lb., \$3.00.

Early Scarlet Globe. Fine for forcing or open ground. Pkt., 15c; oz., 35c; ½ lb., \$1.00; lb., \$3.00.

Turnip, Marshall's Perfection. Brilliant red with white tip extending nearly half way up the root. Pkt., 15c; oz., 35c; ½ lb., \$1.00; lb., \$3.00.

Turnip, Early Scarlet. Very early. The French favorite. Pkt., 10c; oz., 25c; $\frac{1}{4}$, 10c, 75c; 10c, 10c, 10c; oz., 10

Turnip, Scarlet, White-Tipped. Very early for frames or outdoors. Pkt., 10c; oz., 25c; ½ lb., 75c; lb., \$2.00.

Olive-Shaped French Breakfast. Pink and white; early. Pkt., 10c; oz., 25c; ½ lb., 75c; lb., \$2.00.

Long Scarlet Short Top. Very long; for frames or outdoors. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.00.

Long lcicle. Pure white; of fine flavor; suitable for forcing. Pkt., 10c; oz., 25c; ½ lb., 75c; lb., \$2.00.

WINTER VARIETIES

Long Black Spanish. The popular winter sort. Pkt., 10c; oz., 25c; $^{1}_{4}$ lb., 75c; lb., \$2.00.

Round Black Spanish. Fine for winter. Pkt., 10c; oz., 25c; ½ lb., 75c; lb., \$2.00.

RUCOLA or ROCKET

A salad with leaves resembling Sorrel. Cultivate same as Spinach.

Rucola Roquette. Useful for soups and salads. Pkt., 15c; oz., 50c; 1/4 lb., \$1.50.

SORREL

One ounce will sow 150 feet of drill. **Large-Leaved French.** Pkt., 15c; $\frac{1}{2}$ oz., 30c; oz., 50c.

SALSIFY or OYSTER PLANT

One ounce will sow 150 feet.

A most delicious vegetable. It is used stewed, boiled, or fried, and sometimes as a salad. When cooked it has an oyster flavor. Sow seed from April to May in drills 18 inches apart. Cultivate the same as for Carrots or Parsnips.

Mammoth Sandwich Island. True, large and superior; very fine flavor. Pkt., 15c; oz., 50c; ½ lb., \$1.50.

SPINACH

One ounce will sow 200 feet of drill, 10 to 12 lbs. an acre.

This is best developed and most tender and succulent when grown in very rich soil. For summer use sow early in spring in drills 15 inches apart, and make successive sowings every two weeks. For spring use sow in September, and cover lightly in November with light litter.

Giant Nobel. Plant large, vigorous, spreading, slow to form seed stalk. Leaves large, thick, smooth, pointed, rounded tip, medium green, tender. Pkt., 15c; oz., 35c; ¼ lb., 75c.

King of Denmark. A new variety for spring planting. Dark green crumpled leaves and very slow to go to seed. Pkt., 15c; oz., 35c; ¼ lb., 75c; lb., \$2.00.

Long Standing. A good Spinach for summer use. Deliciously tender. Dark green leaves. Pkt., 15c; oz., 35c; ½ lb., 75c; lb., \$2.00.

New Zealand. Makes a low spreading plant from which delicious, tender greens can be gathered the entire summer. Fine flavor. Pkt., 15c; oz., 40c; 1/4 lb., \$1.25.

PERPETUAL SUMMER or SPINACH BEET. A Spinach of outstanding merit. Dark green leaves produced all summer long; of delicious flavor. It may be cut repeatedly during the season and it will grow again with renewed vigor. Hence its name "Perpetual." Highly recommended. Pkt., 15c; oz., 50c; ½ lb., \$1.50.

Prickly or Winter. Vigorous and hardy, recommended for fall sowing. Pkt., 15c; oz., 35c; ¼ lb., 75c; lb., \$2.00.

Savoy-Leaved or Bloomsdale. Good sized curled leaves, tender and finely flavored. Pkt., 15c; oz., 35c; ¼ lb., 75c; lb., \$2.00.

Victoria. A variety with thick, dark green leaves. Best long standing Spinach. Pkt., 15c; oz., 35c; ¼ lb., 75c; lb., \$2.00.

Virginia Savoy. Blight resistant. Bred for mosaic resistance; upstanding, vigorous plants, leaves somewhat smoother than other strains of Savoy. Pkt., 15c; oz., 35c; ¼ lb., 75c; lb., \$2.00.

Mustard Spinach. A mild Mustard with a Spinach flavor. Very pleasant flavor when cooked. Can be cut four weeks after sowing. Pkt., 10c; oz., 25c; ¼ lb., 60c; lb., \$1.25.

SWISS CHARD

This Beet produces leaves only; excellent as greens. Cultivate the same as Spinach, sowing the seed in early spring, in drills $1\frac{1}{2}$ feet apart. Good cultivation will increase the delicacy and tenderness of the leaves.

Fordhook Giant. The leaves are much savoyed, of thick and fleshy texture, of rich blue-green color. The stalks are pearly white. Pkt., 10c; oz., 25c; ½ lb., 80c.

Lucullus. Popular for home gardens. Upstanding in habit of growth; leaves crumpled, bright yellowish green; stems thick, broad, and pale green. Pkt., 10c; oz., 25c; ¼ lb., 80c.

SQUASH

One ounce Early Squash will plant about 50 hills. One ounce Marrow Squash will plant about 25 hills.

Succeeds best in good rich soil. Not advisable to plant before May 15th. Sow in hills same as Cucumbers and Melons. Use seed freely, 8 to 12 seeds to the hill to provide for losses by insects.

SUMMER VARIETIES

- Cocozelle Bush. A fine variety; oblong shape; skin smooth, dark green, marbled yellow or pale green. Pkt., 15c; oz., 30c; ¼ 1b., \$1.00.
- Giant Summer Crookneck. Double size of the Summer Crookneck. Pkt., 15c; oz., 30c; ¼ lb., \$1.00.
- Giant Summer Straightneck. About 18 inches long, deep orange color and intensely warted. Pkt., 15c; oz., 30c; ½ lb., \$1.00.
- Golden Custard. Fine quality and cooks tender. Pkt., 15c; oz., 30c; ½ lb., \$1.00.
- Golden Summer Crookneck. Yellow fruit; distinct; best for summer. Pkt., 15c; oz., 30c; ½ lb., \$1.00.
- Improved Early White Bush Scallop. A
 good early shipping variety. Pkt., 15c;
 oz., 30c; ¼ lb., \$1.00.
- **Zucchini.** Dark green skin, lightly mottled and striped. Length 13 inches. Pkt., 15c; oz., 30c; ¼ lb., \$1.00.
- Zucchini Black. About 18 inches long and 5 inches in diameter. Skin entirely black. Pkt., 15c; oz., 30c; ¼ lb., \$1.00.
- Zucca Pergola. An Italian variety, 24 to 36 inches long; color pale green. Pkt., 15c; oz., 30c; ¼ lb., \$1.00.

AUTUMN AND WINTER VARIETIES

- Blue Hubbard. True Hubbard shape, of rich blue-green with bright orange flesh of fine flavor. Pkt., 15c; oz., 30c; 1/4 lb.,
- Boston Marrow. Oval; bright orange; flesh yellow and fine. Pkt., 15c; oz., 30c; ½ lb.,
- Butternut. (60 days.) A late summer or early fall Squash. Superior to Acorn when baked. Fruit is yellow, smooth and sweet. Pkt., 25c.
- Delicious. Green skin; orange flesh; fine grained; sweet and dry. Pkt., 15c; oz., 30c; ¼ lb., \$1.00.
- Fordhook. A desirable variety for summer and winter use; fruit oblong in shape, smooth yellow skin, flesh light yellow. Pkt., 15c; oz., 30c; ½ lb., \$1.00.
- Golden or Red Hubbard. Flesh deep golden yellow; fine for private use. Pkt., 15c; oz., 30c; ¼ lb., \$1.00.
- Golden Table Queen. Similar to Table Queen, with golden shell. Pkt., 15c; oz., 30c.
- Improved Hubbard. Well known, liked for late use. Pkt., 15c; oz., 30c; ¼ lb., \$1.00.
- Mammoth Warted Hubbard. Very large, covered with warts. Fine keeper. Pkt., 15c; oz., 30c; 1/4 lb., \$1.00.
- Table Queen or Acorn. Acorn-shaped, thin ribbed dark green shell, yellow flesh. Pkt., 15c; oz., 30c; ¼ lb., \$1.00.

VEGETABLE MARROWS

The following varieties are well adapted for growing in this climate.

- Long Green Bush. Fruits long, pale green; rich flavor. Pkt., 15c; oz., 40c; ¼ lb., \$1.50.
- Long White Bush. Creamy white; very prolific. Pkt., 15c; oz., 40c; ¼ lb., \$1.50.
- Vegetable Marrow. Skin greenish yellow; flesh white; trailing variety. Pkt., 15c; oz., 40c; 1/4 lb., \$1.25.

TOMATOES

One ounce will produce 1000 plants.

Sow thinly about the first week in March in a hotbed, greenhouse, window or sitting room where the temperature is never below 60 degrees. When 2 inches high, set out the plants in boxes about 4 inches apart, or pot singly. About the first of June they may be transferred to the open

FORCING VARIETIES

- Marshall's Prolific. The finest medium sized Tomato for forcing or outdoor planting. It is an enormous cropper, producing large clusters of bright scarlet fruit. Pkt., 25c; ½ oz., \$2.00; oz., \$3.50.
- Michigan State Forcing. Medium sized fruits of rich, deep scarlet, clusters of 5 to 6 Tomatoes. One of the best. Pkt., 20c; ½ oz., 85c; oz., \$1.50.
- Stirling Castle. Excellent for forcing as well as outdoor culture. Fruit medium size. Pkt., 25c; ½ oz., \$1.00; oz., \$1.75. Sunrise. A fine forcing variety; rich scar-Fruit medium
- let color. Pkt., 25c; ½ oz., \$1.00; oz., \$1.75.

OUTDOOR VARIETIES

- Break o' Day. Early, disease resisting, globe-shaped, scarlet fruited and meaty. Pkt., 15e; ½ oz., 50e; oz., 90c.
- Bonny Best. A very early bright red variety. Smooth, solid and uniform. Pkt., 15c; ½ oz., 50c; oz., 90c.
- Crimson Cushion. Extra large, handsome, bright crimson. Pkt., 15c; ½ oz., 50c; oz.,
- A beautiful, brilliant red va-John Baer. riety; perfect, solid, high crown fruits. Pkt., 15c; ½ oz., 50c; oz., 90c.
- Jubilee. Fruit bright orange-yellow, globular, thick-walled, with few seeds. Mild flavor. Pkt., 15c.
- **Marglobe.** Fruits are large, smooth and globular, meaty and almost coreless. Very productive. Pkt., 15c; $\frac{1}{2}$ oz., 55c; globular, Very pro-oz., \$1.00.
- Marshall's Masterpiece. Fruit of good size, in large clusters, rich red color. A tremendous yielder, wilt and blight resistant. Pkt., 15c; ½ oz., 85c; oz., \$1.50.
- Marshall's Matchless. Extra large, smooth and handsome; bright red; very solid Pkt., 15c; ½ oz., 50c; oz., 90c.
- **Ponderosa.** The largest variety in cultivation; very solid and meaty. Pkt., 15c; $\frac{1}{2}$ oz., 50c; oz., 90c.
- The best variety for Tomato juice. A strong, vigorous grower with deep red fruits. Pkt., 15c; ½ oz., 50c;
- tone. Very large, perfectly smooth; fine bright scarlet. Pkt., 15c; ½ oz., 50c; oz., Stone.
- The Pritchard or Scarlet Topper. Globe-shaped, early and disease-resisting. Pkt., 15c; ½ oz., 50c; oz., 90c.
- Victor. Plants rather small and sparse in rollinge, of self-topping habit. Bright scarlet fruit of medium size largely ripening at the same time. A promising first early variety. Pkt., 20c; ½ oz., 65c; oz., \$1.10.

SMALL-FRUITED TOMATOES

- San Marzano. An Italian variety recommended for preserves, paste and sauces.
- Red Cherry. Small fruits; used for pickles; very handsome. Pkt., 15c.
- Red Currant. Very small fruits; for preserves. Pkt., 15c.

- Red Peach. Resembling a Peach; for preserves, pickles and exhibition. Pkt., 15c.
- Red Pear. Fruit handsome and solid; fine for preserves. Pkt., 15c.
- Red Plum. Bright red, round, regular; for pickles. Pkt., 15c.
- Strawberry (Winter Cherry, or Husk To-mato). Makes fine sauce. Pkt., 15c.
- Yellow Cherry. For pickles and preserves.
- Yellow Peach. Beautiful clear yellow; perfectly resembles a Peach. Pkt., 15c.
- Yellow Pear. Handsome, yellow. Pearshaped fruits. Pkt., 15c.
- Yellow Plum. Round; bright yellow. Pkt.,

TURNIP

One ounce will sow 200 feet of drill.

Turnips do best on highly enriched, light sandy or gravelly soil. Commence sowing the earliest varieties in April, in drills, from 12 to 15 inches apart, and thin out early to 6 or 9 inches in the rows.

- Early Milan, Purple Top. Earliest of all, white with purple top. Pkt., 10c; oz., 20c; 1/4 lb., 50c.
- Early Milan, Pure White, Selected. handsome, pure white and as early as the above; flesh very sweet and tender. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c.
- Early Snowball. Small, and rapid growth; pure white. Pkt., 10c; oz., 20c; 1/4 lb., 50c.
- Golden Ball. Very handsome; keeps fairly well. Pkt., 10c; oz., 20c; 1/4 lb., 50c.
- Red Top, Globe-Shaped. A standard sort in the New York market. Pkt., 10c; oz., 20c; ¼ lb., 50c.
- Seven Top. Grown exclusively for the tops, which are used for greens. Pkt., 10c; oz., 20c; ½ lb., 50c.
- Yellow Aberdeen. A hardy and productive variety of excellent quality. Pkt., 10c; oz., 20c; ½ lb., 50c.

RUTABAGA

- American Purple Top. A strain of Purple Top Yellow. Pkt., 10c; oz., 20c; 1/4 lb., 55c.
- White-Fleshed. Large and productive. Pkt., 10c; oz., 20c; 1/4 lb., 55c.

HERBS

- Anise (Pimpinella Anisum). Annual. Pkt.,
- Basil, Sweet. Annual. Used for flavoring soups. Pkt., 25c.
- Borage. Annual. Leaves are used for flavoring, and bees are attracted by the flowers. Pkt., 25c.
- Perennial. Used for flavoring Caraway. confectionery, bread, etc. Pkt., 25c.
- Perennial. Sometimes used in medicine. Pkt., 25c.
- Chives. Valued for their mild onion-like flavor. Pkt., 15c.
- Coriander. Annual. Used in the manufacture of confectionery. Pkt., 15c.
- Dill. Biennial. The seeds are aromatic and pungent. Used in pickling. Pkt., 15c.
- Fennel, Florence. The roots are boiled, also used as salad. Pkt., 15c.
- Fennel, Sweet. Perennial. Leaves when boiled are used in sauces. Pkt., 15c.
- Sage. Perennial. More used than any other herb for dressing and seasoning. Pkt.,
- Summer Savory. Annual. Used for flavoring soups and dressing. Pkt., 25c.

SUMMER FLOWERING BULBS

Amaryllis

They should be grown in rich sandy loam, with good drainage, and require abundant moisture when growing; but at their season of rest water should be given sparingly

NEW HYBRIDS

Hippeastrum. All colors mixed. Each, \$1.00.

Begonias

Splendid pot plants for the house or greenhouse, and especially valuable for bedding, flowering in the greatest profusion throughout the summer. For bedding they should be started in hotbed in March or April.

SINGLE TUBEROUS-ROOTED

Separate Colors: Pink, Salmon, Scarlet, White, Yellow or Mixed. Extra large bulbs, doz., \$5.50.

DOUBLE TUBEROUS-ROOTED

Separate Colors: Pink, Salmon, Scarlet, White, Yellow or Mixed. Extra large bulbs, doz., \$6.00.

Fancy-Leaved Caladiums

Beautiful, variegated-leaved plants adapted for pot culture or bedding if given sheltered position. Bulbs planted in late May make a pretty display in borders or for edging taller plants.

Fancy-Leaved Mixed Varieties. Each, 50c; doz., \$5.00;



Ismene

Hyacinthus Candicans

(Cape Hyacinths)

A snow-white, summer-flowering Hyacinth, growing 3 to 5 feet in height, gracefully surmounted with from 20 to 30 pure white, bell-shaped flowers.

Extra Large Bulbs. Doz., \$3.00; 100, \$20.00. (If wanted by mail, add 15c per doz. for postage.)

Gloxinias

Gloxinias are among the handsomest of the summer-blooming tuberous-rooted pot plants. The main points to observe in their culture are care in watering and good drainage.

Red, White, Blue, Choice Mixed Colors. Extra large bulbs, \$7.00 per doz.

Bulbs ready for delivery in February.

Ismene

Calathina grandiflora. One of the best of our summerflowering bulbs. Clusters of large, fragrant, pearly white flowers, resembling the Amaryllis family. Extra large bulbs, doz., \$6.00; 100, \$42.00.

Montbretias

Hardy summer-flowering bulbous plants which should be planted in the early spring and will flower in July and August. Bulbs may be left in borders during winter if well covered, and will flower earlier than spring planted stock.



Tuherose, Double Pearl

EARLHAM HYBRID VARIETIES

The Earlham Hybrid varieties are a magnificent new race of Montbretias, taller and more robust than the ordinary varieties, flowers measuring from 3 to 4 inches

Apricot Queen. Rich golden apricot. One of the first to flower. \$18.00 per 100. Goldfinch. Bright canary-yellow with small maroon blotches, outside petals apricot. \$15.00 per 100.

James Coey. Rich vermilion, suffused with golden orange, center yellow with crimson blotches. \$15.00 per 100.

Pocahontas. Rich coppery scarlet with gold-orange center, small crimson blotches. \$15.00 per 100.

Earlham Varieties Mixed. \$12.00 per 100.

OTHER GOOD MONTBRETIAS

The following have been selected as the most desirable of the older varieties: Fire King. A glowing scarlet with large flowers of good quality. \$10.00 per 100. George Davidson. A free flowering variety, large pale yellow flowers. \$10.00 per 100.

His Majesty. Immense sized flowers of brilliant red with yellow center. An outstanding variety. \$12.00 per 100.

Lord Nelson. Orange shaded red, vermilion shaded outside. \$12.00 per 100. King Edmund. Giant rich golden with brown markings in throat. \$10.00 per 100. Lady Hamilton. A lovely large yellow, shading to apricot. \$12.00 per 100. Mixed Varieties. A splendid mixture of good varieties. \$9.00 per 100.

Tigridia (Shellflower)

Very showy summer-flowering bulbs growing about 24 inches in height. Bulbs should be planted 2 inches deep and 6 inches apart, and treatment similar to Gladiolus should be given them.

Pavonia rosea. A very handsome flower with salmon-rose, spotted flowers. Doz., \$2.50; \$15.00 per 100.

Pavonia, Mixed Colors. Doz., \$2.25; \$15.00 per 100.

Tuberoses

One of the most fragrant and most popular of the summer-flowering bulbs. May be started in hotbeds or pots, or planted in open ground after the first day

Double Pearl. Extra large bulbs. Doz., \$3.00; \$20.00 per 100. Single Mexican. Very fragrant. Doz., \$2.75; \$18.00 per 100.

Marshall's GLADIOLUS

Numbers following varieties indicate approximate time of flowering, in days. (*) Varieties suitable for exhibition.

Albatr tall.

				Doz.	100	
	massive large			very \$1.80	\$11.50	

Bagdad. 95*. Smoky old rose, deeper at the edges and lighter in the throat. Perfect stems 1.80 11.50

Beacon. 90. Clear, red salmon with cream blotch. 6-8 open. Tall

Betty Nuthall. 99*. A warm, light coral with pale orange throat and a light feathering of carmine. Tall, strong

Charles Dickens. 80*. A large Aster-purple variety. The which is usually long, carries many buds and open flowers

La-France-pink shading to shrimp-pink toward the center. Large flowers 1.50 10.00

Dr. F. E. Bennett. 92*. The most fiery red imaginable. A monster in growth and vigor 1.70 11.00

Gate of Heaven. 94*. Large, pure deep yellow heavily ruffled flowers on stiff, strong stems 1.70 11.00

Golden Chimes. 89. Clear yellow nicely ruffled flowers, perfectly placed on straight stems 1.90 12.00

Golden Poppy. 90. Rich deep toned yellow, round florets on tall, wiry stems 1.50 10.00

Maid of Orleans. 84*. Color milky white with light cream blotch on lower petals. One of the finest whites 1.70 11.00

Margaret Beaton. 89. A good exhibition variety. Pure white with small vermilion blotch on throat 2.20 14.00

linuet. 83*. A self-colored light lavender; rich, very large flowers of heavy substance 1.70 11.00

Pelegrina. 88*. Pure deep violet-blue. Fine for exhibition 2.00 12.50

Picardy. 90*. Soft apricot-pink. An excellent variety ... 1.70 11.00

Polar Ice. 90. A glistening pure white, straight spike.

Best forcing white

Rosa Van Lima. 86. Pure clear pink, slight lavender throat markings; outstanding

Shirley Temple. 90*. Lovely soft cream-colored flowers, heavily ruffled. So large that it borders on the Mam-

Snow Princess. 85. One of the best varieties in cultivation. Pure snow-white; tall grower 2.30 15.00

Token. 89. Attractive flaming salmon with golden yellow Large slightly ruffled florets well-placed on very tall spike. 16-17 buds open

Valerie. 96. Soft red, large florets, 5 to 6 open; very good 2.20 14.00

MARSHAL'S GARDEN MIXTURE. A mixture of all good 7.00 varieties for borders and cutting 1.10



9.00

MARSHALL'S Matchless DAHLIAS

ABBREVIATIONS

Straight cactus—S. C.

Incurved cactus—I.C.

Semi-cactus—S.C.

Formal decorative—F.D.

Informal decorative—I.D.

C . 1	1 4/	•	
Stand	lard V	arie	ties

Standard Varieties
Each All-American. S.C. Giant blooms of rose with an orange
undertone. Outstanding exhibition variety\$2.50
American Purity. S.C. Pure glistening white. Huge blooms on the best of stems
Anna Benedict. I.D. Rich dark maroon, black shadings 1.00
California Idol. I.D. Large lemon-yellow 1.00
Chappaqua Sunset. S.C. Bronze with gold suffusion 1.00
Commando. F.D. A very clean shade of dark lavender. One of the largest of its type
Col. A. G. Rudd. I.D. Dark mahogany-red of good size 4.50
Cometeer. St.C. Bronzy gold
Carl Dahl. I.D. Rose. One of the largest
Dir. M. A. Howe. F.D. Tyrian-rose
Dixie's Masterpiece. I.D. Large crimson
Evelyn Chandler. S.C. Large golden apricot 1.25
Enkhart's Prima. S.C. Pink and yellow
Eventide. I.D. Rich deep purple
Haslerova. F.D. Gray splashed with purple 1.00
H. I. Phillips. S.C. Largest yellow and rose 1.50
H.R.S. I.D. Rich deep yellow
Jersey's Beauty. F.D. True pink
Kentucky. F.D. Salmon-pink. One of the best varieties for cut-flower use
Lynncroft. I.D. Light pink. One of the most beautiful blooms in this color class
Maffie. S.C. Large carmine-red
Michigan White. S.C. Fine white for cutting 1.00
Miss West Virginia. I.C. Mauve-pink
Mrs. Herbert O'Connor. I.C. Rose-pink 1.00
My Delight. I.D. Lavender; useful cut flower 1.00
Nagel's Orange. St.C. Orange-flame
Negus. F.D. Maroon, almost black
Orchid Queen. I.D. Lavender
Premier's Winsome. I.D. Soft light pink of massive size 1.25
Redskin. F.D. Flowers are copper colored early in the season, later they are golden bronze. Large blooms on a vigorous bush
Sonia. S.C. Prolific pink
Sun Tan. S.C. Orange with a bronzy sheen. Large flowers 11x6 inches with high centers, narrow petals and fine form. Keeps well when cut. Stock is limited so if you want something extra fine order early
Virginia Rute. I.D. One of the largest in its color class. Deep maroon blooms with high tight centers. Has been a great winner in all parts of the country 1.25
Virginia Shipley. I.D. Large deep yellow 1.00
Wings. S.C. Large dark maroon on a vigorous bush 3.50

Single Dahlias

Each
Pequot Yellow. Very large clear bright yellow\$0.75
Purity. Large waxy white
Roy's Single. A new variety of exceptional merit. The petals are crimson edged with white. The blooms are well placed on excellent stems. A sturdy bush with good growing habits
Pompon Dahlias
Amber Queen. Amber-shaded apricot
Clover. Soft pale pink with a white center. One of the smallest Poms
Dee Dee. Small lavender on long stems
Donnie. Orange or rust. One of the best Poms
Edith Mueller. Bright cerise-pink
Hazel. Light bronze, profuse
Honey. Yellow with faint suffusion of red at the edge of the petals. Profuse blooming variety
ila. Deep blood-red
Little Dorritt. Bright purple
Little Sunshine. Light gold. Long stems, fine for cutting75
Mary Munns. Fuschia-purple
Mike. Bright red
Miss Marjorie. Very small flowers of Mulberry or Pansy- purple
Morning Mist. White tipped lavender
Mrs. French. Small shell-pink
Rosegay. Deep rose. Petals recurve to the stem making a perfect ball
Miniature Dahlias
Andries Orange. True bright orange. Excellent form, fine
long stems for cutting
Bishop of Llandaff. Bright scarlet, dark foliage
Buckeye Baby. Small bronzy buff
Canary Queen. Light yellow
Chico. Bright scarlet, profuse bloomer
Dawn. Apricot, dark foliage
Easter Greeting. Pure waxy white
Golden Youth. Bright gold. Always a favorite 1.00
Little Colonel. Soft pink, primrose center 1.00
Loyalty. Crimson cactus
Lucky Day. Free blooming light yellow cactus 1.00
Lustre. S.C. Bright picric yellow
Miss Innocence. Pure white, early and profuse 1.00
Raleigh. Salmon-rose. Good for cutting
Rickey. Uniformly marked red and white 1.00
Royal Prince. Orange and white with a pink suffusion. Plants are always a mass of bloom
Townley's Welcome. Free flowering bright pink
Yellow Pet. Clear bright yellow

Horticultural Tools and Requisites

APRONS, Gardener's. Blue denim. Each, \$2.50.

ASPARAGUS KNIFE, American. Can also be used as a weeder. Each, 75c.

BASKETS, English Garden. Made of wood with strong wooden handle and feet. Handy for cut flowers and vegetables.

				Each
No. 2—11½	in. long,	6 in.	wide	\$1.75
				3.00
No. 6-20	in. long,	10 in.	wide	3.50

BASKETS, Farm. Made with best oak splint, reinforced with hoops. Handy for carrying leaves, rubbish, wood, coal, etc.

																					E	la	cr
1-bushel	size	 	 	٠		٠	 			 	٠				٠	 ٠			 		. 8	32.	.50
1½-bushel	size																					3	.00
2-bushel	size						. ,															3	.50
3-bushel	size													٠.				 ,				4	.5(

 $\mbox{\bf BASKETS},$ Flower and Fruit. A handy basket for gathering flowers, vegetables and fruits.

	Each
Medium size, No. 2—20x12x3½ in	\$1.75
Large size, No. 3—24x12x3½ in	2.50



BASKETS, Gardeners'. Adapted for gathering fruits, vegetables, flowers and other purposes around the garden or greenhouse.

No. 1 size, 19x11½x7 inches deep. Each, \$2.50.

\$2.50.
No. 2 size, 20½x13½x
7 in. deep. \$3.00.
No. 3 size, 23x14½x8
in. deep. \$3.50.
No. 4 size, 24x15½x9
in. deep. \$4.00.
No. 5 size, 27x17x10
in. deep. \$4.50.



BLAKE'S LEVER CLIPS. For fastening Rose wires. Per box of 500, \$1.75.

BULL DOG CLIPS. Useful for fastening paper to pot plants, etc. Box of 1000, \$1.00.

BOXES, Corrugated. Extra strong for shipping cut flowers. Two piece, full telescope.

24 in. 8 in. 4 in Prices	
24 m. o m. 4 m Prices	
28 in. 8 in. 5 in on	
30 in. 12 in. 6 inApplication	
36 in. 12 in. 8 in	
48 in. 14 in. 8 in	
Extra staples.	

BOXES, Folding. For cut flowers. Mist green color.

		100
24x8x5 in. deep		
28x8x5 in. deep		
36x8x5 in. deep	6.50	22.00
36x10x6 in. deep	. 7.50	28.00

BROOMS, Birch. For lawns. Each, \$1.00.

Birch. For lawns. With handles. \$1.50.

Kongo. This broom is made with Coir Fiber with a metal case fastening. A fine broom for stable, garage, greenhouse work, also for cleaning gutter on roads. Each, \$2.50.

BRUSHES, Flower Pot, Cone-Shaped. Made of bristle, wood handle. Each, \$2.50.

CANES, Chinese Tonkin.

			100
4 ft. long, 3/8 in. diam.			\$ 8.00
5 ft. long, % in. diam.			
6 ft. long, ¾ in. diam.			
Chinese Bamboo Tonk	ins are of	f even diam	eter throughout;
stronger than wood stak	· 65		

CANES, Bamboo.

			100
Green, 3 f	t	 	\$2.25
Green, 6 f	t	 	5.00

CELERY BLEACHERS. The home grower and private gardener will find this an ideal system of bleaching Celery—handy, neat and just the thing to bleach a few stalks every few days as wanted. Size 7x14. \$5.00 per 100; \$22.50 for 500.

CELERY HANDLER for above. Metal, \$1.60 each; brass, \$3.00.



COTTON BATTING. Large sheets, 40x40 inches. Doz. sheets,

CULTIVATORS, Adjustable Garden. The blades are forged out of a solid steel rod. 5-prong, \$2.00.

cultivator, speedy. A light weight long handle weeder with 3- or 4-in. stationary prongs of tempered steel. As a cultivator or weeder it is equally effective. 3-prong, each \$1.50; 4-prong, each \$1.75.



Adjustable Cultivator

DIBBLES. Iron point, with wood handle, for transplanting. Small, 95c; large, \$1.25.

DIRT BANDS. Plants grown in Dirt Bands are not injured in transplanting, as the root system is not disturbed. The bands, being square, do not take up as much room as pots and do not dry out so quickly.

							1000
No. 5	2 Size	2x2	depth	21/2	in.	\$0.50	\$4.00
No. 1	3 Size	3×3	depth	3	in.		6.00

DUSTERS, Powder. Brown's Crystal. This duster may be used for dusting orchards, garden truck, flowers, poultry houses or Cyanogas. Glass jar for one quart, continuous discharge, fanshaped spreader. Each, \$1.80.



BELLOWS DUSTERS, Powder. Small, Single Cone. Each, \$4.50.

Large, Single Cone. Each, \$6.00.

Double Cone. Each, \$7.50.



FLAME GUN. Has innumerable uses—destroys weeds, brush, rubbish quickly. Very economical to use. Burns kerosene or light furnace oil. Flat flame of 2000 degrees Fahr. Weight, 17 lbs., \$22.45.



DUSTERS—Continued

DUSTERS. The Dustmaster has non-clog nozzle for dusting at any angle. Price: \$1.75 each.



Jumbo Duster 35D. Made of hard steel, with flexible tube for dusting at any angle. Hopper capacity 12 to 15 lbs. Length 66 inches. Width 25 inches. Height 31 inches. Price: \$54.00.

FLATS, Greenhouse. Made with wood. 3% in. deep, 12 in. wide, 20 in. long. Price on application.

FLOWER POTS, Earthenware. We pack carefully but are not responsible for breakage in transit. Inside measurements.

Size	Doz.	100	Size		
2 in.	\$0.35	\$2.00	5 in	.\$1.15	\$ 8.00
21/4 in.		2.25	6 in	. 1.60	12.00
$2\frac{1}{2}$ in.		2.75	7 in	. 2.75	19.00
3 in.		3.25	8 in	. 3.75	25.00
4 in.		5.00	9 in	. 6.00	45.00

FLOWER POTS, NEPONSET, Growing, Green. Made of waterproof paper and are light, clean and unbreakable.

Size	Doz.	100	Size	Doz.	100
2½ in	\$0.60	\$2.50	4 in	\$1.15	\$4.75
3 in.		3.10	5 in	1.35	6.50
3½ in.		3.90	6 in	1.65	9.50

Neponset. Red. for shipping.

Size	Doz.	100	Size	Doz.	100
3 in.	\$0.40	\$1.50	4 in	\$0.55	\$2.30
$3\frac{1}{2}$ in.		1.85	5 in	65	3.00



FORKS, Digging or Spading.

4-tine, long or short handle	
Manure. 4-tine, short handle	. 3.50

FRUIT PICKERS. Galvanized wire. "Perfect." Each, \$1.25.

GARDEN LINES. Finest braided hemp. 100 ft., \$2.50.

GARDEN PENCILS. Water-proof for labels. Each, 25c.

GARDEN REELS for Garden Lines, wrought iron. Small, \$2.50; large, \$3.50.

GLAZING POINTS, Zinc. 5% in. or 34 in. Box, 90c.

GLOVES, GARDENER'S. A soft, pliable, all-leather glove, useful for garden work. Dirt-proof and durable. Pair, \$2.25.

Horsehide. Best quality. Pair, \$2.50.



GRAFTING WAX. For grafting cuts and bruises on trees. 1/4 lb., 25c; 1/2 lb., 40c; lb., 70c.

GRASS HOOKS or Sickles. Best grade. No. 1, \$1.00; No. 2, \$1.50; No. 3, \$2.50.

GRASS HOOKS, Long Handled. \$1.50 each.

HOES, Draw. With handles. 6 in., \$1.50. Best quality, 6 in., \$2.00.

HOES, Scuffle or Dutch. English make. Handles, 40c extra.

5 in.	\$2.2	25
6 in.	2.6	5
7 in.	3.1	.0

HOSE BANDS. Made of brass wire. For putting on couplings. Doz., 50c.

HOSE CLAMPS, Bolt Pattern. Doz., \$1.50.

HOSE COUPLINGS, Clincher. Brass for ½ in. or ¾ in. hose. Each. 40c.

HOSE CONNECTION. Gooseneck for connecting hose to faucet.

HOSE CONNECTION, Siamese. For connecting two leads of hose. Each, \$1.25.

HOSE MENDERS, "The Perfect Clinching." $\frac{1}{2}$ or $\frac{3}{4}$ in. Each, 20c.

HOSE NOZZLES, Brass Regulating. 75c each.

HOSE NOZZLES FOR SPRAY PUMPS.

"Bordeaux." Adjustable. Each, \$1.50.

Golden Spray. Fine or coarse discs. Each, 75c.

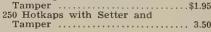
HOSE, RUBBER. Marshall's. A high grade hose for garden and greenhouse work, fitted with \(^3\)4-inch regulation couplings.

No. 1 Grade. $\frac{5}{8}$ in. and $\frac{3}{4}$ in. 30c per ft.

No. 2 Grade. 5% in. and 34 in. 25c per ft.

HOTBED SASH, Extra Strong.

Glazed or Unglazed. Made of best cypress. Prices on applica-





HYACINTH STAKES. Dyed green. 18 in. long. 100 for 75c. Split Bamboo Green. 18 in. 100 for 40c.

KNIVES, EDGING. Best steel, handles, 50c extra; 9 in., \$3.00.

American. With handles. Each, \$2.50.

Budding or Pruning, American. No. A40064. Two blades, white handle, brass lined. Length, 4 inches. Each, \$2.50.

Pruning, American. Coco handle iron lined. Length, 4 inches. \$1.75 to \$2.50 each.



LABELS, POT and GARDEN, Wooden, Painted.

			100	1000		100	1000
4	x 5/8	in.	\$0.50	\$2.75	8x % in.	\$1.00	\$8.00
41	2X5/8	in.		3.00	10x % in.	1.25	10.00
5	x 5/8	in.	55	3.50	$12 \times 1\frac{1}{8}$ in.	1.60	13.00
C	w 5/2	in	65	4.00			

Wood, Copper Wired. 3½ in. Painted. 100 for 50c; 1000 for \$3.50.

Clear View. Iron stake 26 in. long with card holder $3\frac{1}{2}x\frac{3}{4}$ in. Very durable and easily read. Doz., \$2.50; 100 for \$18.00.

Celluloid Hanging. With copper wires, $3\frac{1}{2}$ in. long by 11/16 in. wide, doz., 25c; 100 for \$1.50. $3\frac{1}{2}$ in. long, $1\frac{1}{2}$ in. wide, doz., 75c; 100 for \$5.00.

Perfect Garden Label. Made with indestructible material. Gray-green, Duco-like surface. Use ordinary lead pencil which will last for 3 to 4 years.

Border Label. (Length 5 in.; width of marking space, 2 in.) 12 labels, \$1.00; 25 labels, \$2.00; 100 labels, \$7.75.

Rock Garden Label. (Length 4 in.; width of marking space, 134 in.) 12 labels, 90c; 25 labels, \$1.75; 100 labels, \$6.75.

Show Garden Label. (Length 7 in.; width of marking space, $2\frac{1}{4}$ in.) 12 labels, \$1.25; 25 labels, \$2.50; 100 labels, \$9.50.

Simplex Garden. No. 10 with iron stake 24 in. long and metal ticket holder. Doz., \$3.50; 100 for \$25.00. Extra cards, 100 for \$3.00.

Tree or Garden, Zinc. Per 100:

No. 1	\$3.00	No. 5\$3.50	No. 13	\$1.50
No. 2	3.00	No. 6 1.50		2.00
No. 4	3.00	No. 7 1.50	No. 21	2.00

Ask for shapes and sizes.



LAWN EDGERS, Planet Jr. No. 2. The cutting blade is made of the best quality steel and well sharpened. The handle is strong, being made of good quality wood. In order to have attractive lawns, keep the edges well trimmed. Price: Each, \$2.50.



LAWN MOWER SHARPENER, "Berghman." An individual sharpener which is adjustable to all types and makes of lawn mowers. No danger of making low spots in the blades as with a file, as a long, sweeping stroke with a Berghman grinds the blade evenly. Each, \$1.00. Postage 10c extra.

Lawn Mowers

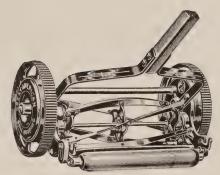
Eclipse Model L Lawn Mower

The Eclipse Mower is automatic self-sharpening with a fingertip adjustment on the cross bar. They have patented ball bearings, 10-inch wheels and five blades.

16 inch. Price on application.

18 inch. Price on application.

Lawn Mowers



Great American Mower

Great American

A double-geared mower which gives fine results. $10\frac{1}{2}$ -inch high wheel, 5-blade cylinder, ball bearing.

17 inch. Price on application.

19 inch. Price on application.

Pennsylvania Junior

The Pennsylvania Junior High Wheel is the pioneer of all lawn mowers, having an open cylinder, open wheels and a train of gears. High wheel, 10½-inch diameter; 5-blade cylinder.

17 inch. Price on application.

PLANET JR. CULTIVATORS

No. 4 Planet Jr. Combined Hill and Drill Seeder, Single Wheel Hoe, Cultivator and Plow

Does the work of almost all garden tools combined. It sows accurately all garden seeds in drills or in hills, 4, 6, 8, 12 or 24 inches apart, cultivates, furrows and plows.

No.	4 complete		 	\$2	3.50
No.	4D. as a see	der only	 		8.50

No. 12 Planet Jr. Double and Single Wheel Hoe Combined

It has one pair plows, one pair hoes, two pair cultivator teeth and a pair of leaf lifters.

No.	12 com	plete					\$13.50
-----	--------	-------	--	--	--	--	---------



No. 17 Planet Jr. Single Wheel Hoe

No. 17 Planet Jr. Single Wheel Hoe

The No. 17 has a pair of 6-inch hoes, a plow and a set of cultivator teeth, an outfit sufficient for most garden work.

No. 17 complete\$10.00

MATTOCKS, "Oak Leaf." Hoe $4\frac{1}{2}$ inches. Cutter 3 inches. Each, \$2.00. Handles, 75c.

MATS, FROST-PROOF, Hotbed. These mats are 76x76 in. square and made of strong burlap filled with cotton. Water-proof one side, burlap on other. Market price.

Burlap both sides, 76x76 in. Market price.

MOSS, SPHAGNUM. Live. For Orchids. Bag, \$5.00. For packing, 5-bbl. bale, \$4.50.

Green. In sheets, bag, \$4.50. Dyed green, in sheets, bag, \$7.00.

NAILS, English Wall. $1\frac{1}{2}$ in. Chandler's patent with lead tip to turn over vine. About 40 nails to lb. Lb., \$1.50. Cast Iron. $1\frac{1}{2}$ in. About 140 nails to pound. Lb., 65c.

NOMOLE. A chemically treated mole food which wipes the pests out in two days. Large 28-oz. can, \$2.00.

OIL CANS. For lawn mowers, etc., brass bottom. 50c and 60c each.

PAPER, Crepe. Green.

Kraft. Sheets 40x47 in., or 30x40 in.

Kraft. Rolls 18. in., or 24 in. wide.

Prices on Application

Tissue. Ream (480 sheets). 24x36 in.

Waxed Tissue. Ream (480 sheets). 24x36 in.

Waxed Tissue, Green. Ream (480 sheets).

PEAT MOSS. Granulated Peat Moss should be used liberally about the garden, for mulching perennial beds, lawns, Roses, etc., and mixing with sandy or clay soils.

Large Bale. 13 cu. ft., covers 240 sq. ft., 1 in. deep. \$6.50 per bale.

PEAT, Orchid. Osmunda, best grade. Bag, \$7.00.

PENCILS, GARDEN. Water-proof. For labels. Each, 25c.

PICK MATTOCKS, "Oak-Leaf." Hoe, $4\frac{1}{4}$ in. Pick, $8\frac{1}{2}$ in. Each, \$2.00. Handles, 75c.



PICKS. Pointed both ends. 23 inches. Each, \$2.00; handles, 75c.

PLANT STAKES. Wood, painted green. Round, tapering.

																							100
																							\$ 3.00
3	ft.	\mathbf{x}	1/2	in.	.0	 	٠					 		 				٠				.80	5.50
4	ft.	X	5/8	in.		 		 	 		 ٠	 		 		 ٠			 ٠			1.25	8.00
5	ft.	\mathbf{x}	5/8	in.		 	٠	 	 		 ٠			 									11.00
6	ft.	\mathbf{x}	3/4	in.		 	۰		 			 	٠	 								2.25	16.00

POTATO HOOKS. Broad, round prongs. 4-prong, \$2.00; 5-prong, \$2.25.

PRUNER or LOPPING SHEARS, Forester. Has lever-cutting power; will cut wood from ½ to 2 inches or more in diameter.

No.	1.	20	in.	over-all		Prices
No.	2.	27	in.	over-all		on
No.	3.	34	in.	over-all		Application
					,	Application

PRUNERS, TREE, Bartlett No. 1 Jointed Tree Trimmer. A new and very efficient tree trimmer and pruner. The pole is made in sections of four feet each, enabling the user to have a selection of an 8-ft., 12-ft. or 16-ft. pruner. Superior quality throughout. No. 1, 16-ft. jointed pruner. Each, \$9.90.



Little Giant Pruner, Hook and Saw Combined. Attaches to pole of any length. Each, \$5.00.

TIP TOP TREE PRUNER. 12 feet long in three sections with rope pull. Each, \$3.00.

RAFFIA. The best material for tying plants. Per Ib., \$1.25. Green, dyed, lb., \$1.50.

RAFFIA TAPE. Green, in spools of 100 yards. Each, \$1.25.

RAKES, Bamboo Lawn. This rake cannot be compared with the cheaper quality that is often offered. The head is wired top and bottom and has a four-foot wood handle clamped onto the rake.

Garden. Best steel, 8 teeth, \$1.20; 10 teeth, \$1.40; 12 teeth, \$1.50; 14 teeth, \$1.60; 16 teeth, \$1.80; 18 teeth, \$2.00.

Hay. Wooden, 3 bows, 12 teeth, \$1.70.

Lawn. Wooden, 3 steel bows, 28 teeth, \$1.90.

Disston Spring Rake. Flexible in all directions, they pass easily embedded stones and obstructions. Will not tear up plants or grass. Made in two sizes. D-18, 18 teeth, and D-24, 24 teeth. Prices on application.

REELS, GARDEN. For garden line. Each, \$2.50 and \$3.50.

RIFFLES, EMERY. For sharpening. Each, 30c.

Carborundum. No. 57. Will sharpen any garden tool. 9 in. long with wood handle. Each, \$1.25.



SAWS, Pruning, Disston. Single edge, 16 in., \$2.00; 18 in., \$2.50; 20 in., \$2.75. Double edge, 16 in., \$2.25; 18 in., \$2.75; 20 in., \$3.00.

Crescent Pattern. 16 inches. Each, \$1.75.

Hand or Pruning. 20-inch blade. Each, \$2.75.

SCYTHES, Lawn, English. 30 to 34 in. Each, \$4.00 to \$5.00. Brush or Weed. 18 to 21 in. Each, \$2.50.

SCYTHE SNATHS (or Handle). Each, \$2.75.

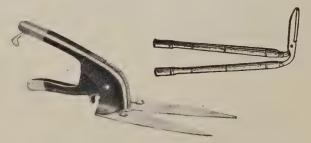
SCYTHE STONES. Flat. Each, 25c; doz., \$2.50.

Carborundum. No. 57. Each, \$1.25.

English. Round pointed. Each, 75c.

SHADING, Summer Cloud. English shading for greenhouses. $\frac{1}{2}$ -lb. pkg., \$1.00; $\frac{1}{2}$ -lb. pkg., \$2.00.

SHEARS, Grass Border. (Without wheel.) 9-in., \$8.00.



Grass, "Progress." Keeps the hand clear of the ground. Very easy to operate. \$2.00 each.

Grass. Same as above with long handle. \$2.75 each.

Grass or Sheep. Best trowel shank. Each, \$2.00.

Please Write for Prices Not Quoted Above-All Prices Subject to Market Changes.



SHEARS, HEDGE. Blades half oval, hardened and tempered, hollow ground.

Ea	cn
Length of blade, 8 inches\$5	.00
Length of blade, 9½ inches with notch 6	.50

Pruning. California Patern. 9 in. long. (See cut.) Each, \$1.50.

Snap-Cut. Rust-proof chromium finish. Good for small branches, $7\frac{1}{2}$ inches, \$2.25.





Professional Pruning Shear. (Kunde Pattern.) One-piece, drop forged, polished blades, adjustable nut lock and slot, leather fastening catch. 8 in., \$4.00; 9 in., \$5.50.

SHREDS, Medicated Garden. For nailing trees to walls, etc. 3 in., 100 for 90c; 4 in., 100 for \$1.25.

SHOVELS, Square and Diamond Pointed. Long or short handles. Each, \$2.50.

SILKALINE, Meyer's Green. Fast color. Spool, 50c. Box of 8 spools, \$4.50.

SMILAX TWINE. Green. Box of 12 balls.

SPADES. Best cast steel. Long or short handles. Each, \$2.50.

SPRAYERS, Blizzard. Streamline continuous sprayer. Seamless brass pump and solid copper quart tank. Each, \$2.75.

PUMP, Brass Bucket Spray. This Spray Pump is especially designed for spraying in gardens and greenhouses. The pump is double acting. For bucket or barrel. Each, \$7.50.





AUTO SPRAYER, "BANNER." Galvanized tank, open top, for quick easy filling and cleaning. Has 2-ft. brass extension rod; 28 inches of 3/6-inch hose and automatic nozzle. Capacity 4 gals. Price: \$8.00.

No. 4D. Open-Hed. Heavily galvanized steel. Electrically welded. Capacity 4 gallons. Each, \$8.00.

AUTO SPRAYER PARTS

"Auto-Pop" nozzle with hose and connections. Each, \$2.75.

"Auto-Pop" nozzle. Each, \$2.00.

Extension pipe, 2-ft. lengths. Each, 90c.

Elbow extension, solid brass. Each, 75c.

Set of soft and brass parts for No. 9. Each, 5c.

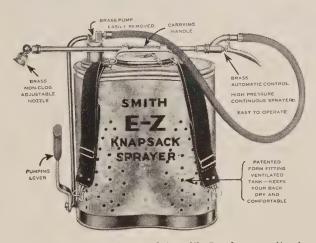
Two-row attachment, 1 nozzle. Each, \$1.50.



BANNER

SPRAY

Paragon No. 3 Sprayer. Mounted on a strong metal truck and can easily be wheeled to any desired place.
Equipment: 10 ft. Special Spray Hose, 7½ ft. Extension Pipe, one Mist Nozzle, one Steel Cap, one Straight Spray.
Any additional length of hose can be furnished at a reasonable extra charge. Capacity, 12 gallons, galvanized tank. Price, \$25.00. Without truck, \$23.50.



Sprayer, E-Z Snapsack complete with 5 gals. capacity Armco Zincgrip steel air-conditioned tank. Price: \$19.50.

Wheelbarrow Sprayer. No. 60. S. P. G. Complete with 18-gal. galvanized bucket tank and high pressure tank, and iron wheels. Price: \$45.00.

Wheelbarrow Sprayer 60. S. C. 18-gal. capacity with oval-shaped steel tank and steel wheel complete with 12-ft. hose. Price: \$30.00.

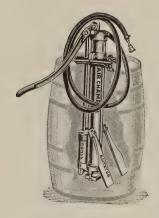
Wheelbarrow Sprayer
No. 60 B. P. C. Complete with 18-gallon solid steel bucket tank and high pressure tank and balloon tire.

Prices

on Application.



Please Write for Prices Not Quoted Above-All Prices Subject to Market Changes.



BARREL SPRAY PUMP. A quality sprayer with all working parts made of brass. Develops pressure of 200 to 250 lbs. on nozzle. Height 37 inches; capacity 2½ gals. per minute. Complete with 25-ft. hose and nozzle, \$26.00. Barrel for above, \$11.00.

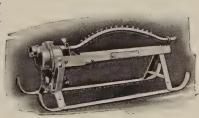
SPRINKLERS, LAWN. California. The most popular sprinkler. It has four brass arms and is mounted on a sled, so that it can be easily dragged over the lawn without turning off the water. Each, \$2.50.

Double Rotary. This Sprinkler will cover an area up to 80 ft. in diameter, giving an equal distribution over the entire area; it is easily regulated to cover smaller areas. It works best on a water pressure of not less than 30 lbs. The gears of hardened steel and brown or and the steel and the stee hardened steel and bronze are enclosed and run in oil. Each,



Water Fan. The Water Fan is an automatic oscillating rain-making machine. It is light, weight only 6½ lbs., strongly built of brass and phosphor bronze and will work on a low or high pressure.

No. 7 will cover an area of 40x45 ft. with fine, gentle, even, fine, gentle, even, rainlike distribution. Each, \$17.50.



TAMPER, Lawn Spike-Tamp. Can be quickly converted from spiker to tamper and reverse by loosening one nut. 9 inches square. Each, \$6.50.

THERMOMETERS, Mushroom Bed. Wood with brass point, metal scale. Each, \$5.00.

Distance Scale. Metal frame. \$1.50 and \$2.00 each.

Porcelain Scale. For conservatory. Each, \$1.50.

Self-Registering, "Tycos." Burnished copper frame. Size 10 in. Each, \$9.00

Temprite. Heavy metal, for greenhouse or outside. White with black figures. 9 in. Each, \$1.50.

Magnets. For self-registering. Each, \$1.00.

TINFOIL. Violet or green.

TOOTHPICKS, Wired. 1000, \$1.10.

TORCHES, Asbestos. For burning tent caterpillars. Each, 75c.

TREE BANDS. Used for applying Tree Tanglefoot on the trunks of trees. Roll of 50 ft., \$1.50.

TROWELS. Cast Steel. Each, 75c.

Solid Socket. Heavy, one-piece best steel. Size 6½ in. Wood handle. Each, \$1.50.





TUBS, PLANT. Marshall's Plant Tubs. Made from selected Virginia white cedar, bound with electric welded wire hoops (galvanized). Painted drop handles if wanted at 30c per pair.

Diam.		
8 in.		
	Dutan	
10 in.	Prices	
	on	
14 in.	Applicati	OH
16 in.		
	All inside measureme	nts.

TWINE, Cotton, White.

Green Smilax. Box of 12 balls.

Hemp. All sizes.

Jute. Three-ply in ½-lb. balls. Green.

Marline. (Tarred Twine.)

Marline, Small size, Ball,

Extra Roses. Each, \$1.50.

Prices Application

WATERING POTS or CANS, French Pattern Oval. With long spout and brass bow handle. 2 Roses. 6 qts., \$8.60; 8 qts., \$9.40; 10 qts., \$10.30; 12 qts., \$11.40.

Hawe's Pattern. Valuable for watering fine seeds or greenhouse and garden work. One very fine and one coarse Rose. Made with heavy material, painted red. No. 2, 4 qts., \$11.60; No. 3, 6 qts., \$12.70; No. 4, 8 qts., \$14.00; No. 5, 10 qts., \$15.80.

Philadelphia Pattern, Round. With two copper-faced Roses. 4 qts., \$7.20; 6 qts., \$7.80; 8 qts., \$8.50; 10 qts., \$9.30; 12 qts.,

Extra Roses, Fine or coarse. Each, 90c.

WEEDERS.

Speedy. A light weight long handle weeder with three-or four-inch stationary prongs of tempered steel. As a cultivator or weeder it is equally effective. 3-prong, each \$1.35; 4prong, each \$1.60.

Magic "D." 6-in. handle, weeder and hoe com-bined. Four prongs. Each, 50c.

Magic "B." 18-in. handle. Three prongs. Each, 25c.



Magic "H." Weeder and hoe combined. Handle, 48 in. Four prongs. Each, \$1.50.

The Out-U-Come. A useful tool for pulling dandelions, etc., from lawns. Each, \$1.00.

WHEELBARROWS, Garden. All nicely painted, iron leg braces thoroughly bolted. Wheels steel with 3inch treads.

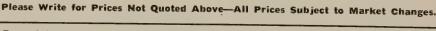
Small size. Box 24 in. long, 20 in. wide at handles.

No. 4. Medium size. Box 261/2 in. long, 20 in. wide at handles.

No. 5. Large size. Box 28 in. long, 24 in. wide at 🚱 handles. Prices on application.

Rubber-Tired Garden Wheelbarrows. No. 4. With Rubber Air Tire, 16 in. high by 4 in. diameter. No. 5. With Rubber Air Tire, 16 in. high by 4 in.

diameter. Prices on application.



INSECTICIDES

Ant Bait

A jelly bait vastly superior to powders and syrups. Clean to use, quick to kill and sure death to all ants. Small safety traps, 25c; small tube, 35c.

Arsenate of Lead (Powdered)

Better than Paris Green and does not burn foliage. Can be used either wet or dry for dusting. With water use 1 lb. to 15 or 25 gals. Lb., 40c; 4 lbs., \$1.25; 24 lbs., \$5.00.

Bordeaux Mixture (Powder)

Twelve per cent copper. Used same as Bordeaux Mixture, also for dusting dry. For spraying use 1 lb. to 8 gals. water. Lb., 40c; 4 lbs., \$1.35; 24 lbs., \$5.50.

Crow Repellent

Hammond's "No-Crow" repels crows and other birds, also squirrels, etc., and they will not touch treated seeds. Pt. can, \$1.25.

Cyanogas A-Dust

A gas-producing powder. Kills moles, rats, woodchucks, bats, hornets and other pests. 1 lb., 75c; 5 lbs., \$3.00.

Cyanogas G-Fumigant

Scatter it over the greenhouse walks, and close for the night. One cent more than pays the cost of fumigating 1,000 cubic feet in a greenhouse. Thrips, bulb flies and all bulb-infesting insects yield to Cyanogas. Does not rot the bulbs, but has a beneficial effect. Ask for "Cyanogas Handbook for Greenhouses and Nurseries"—contains complete directions. 5 lbs., \$3.00.

D-X Rotenone

The most powerful weapon ever devised as a foliage spray for the control of insects in the garden. D-X stops Japanese beetles. Can be mixed with arsenate of lead, lime-sulphur, etc., without loss of efficiency. $1\frac{1}{2}$ -oz. bottle, 35c; $\frac{1}{2}$ -pt. can, \$1.25; 1-qt. can, \$3.50.

D-X Nicotine

D-X Nicotine at one teaspoonful per gallon of water (1 to 800), is not only economical, but one of the most effective sprays for aphis and leaf hopper on vegetables, fruit and flowers. 1-qt. can, \$3.95; $\frac{1}{2}$ -pt. bottle, \$1.40; $\frac{1}{2}$ -oz. bottle, 40c.

Formacide

A seed and soil treating compound to prevent damping off. 1 lb., 80c; 5 lbs., \$2.50.

Go-West Insect Bait

Combats and destroys cutworms, slugs, sowbugs, snails, earwigs, weevils and other insects with similar leaf-eating habits. Garden size (treats 400 sq. ft.), 60c. Market size (treats 4000 sq. ft.), \$4.50. Half-acre size (treats half acre), \$15.00.

Grape Dust

For prevention of mildew on Roses, Grapes, Gooseberries, etc. 5-lb. pkg., \$1.50.

Lime-Sulphur (Dry)

Used for all scale insects as a dormant spray. Has all the effectiveness of liquid lime-sulphur and is much easier to handle. 1 lb. makes from 4 to 10 gallons. Lb., 40c; 5 lbs., \$1.75; 25 lbs., \$5.50; 100 lbs., \$17.00.

Linso Soap

A refined liquid soap. Used as a spreader in greenhouses, home gardens, and orchards, without the disagreeable odor of fish oil. 1 qt., 80c; gal., \$2.10.

Mexogen

Kills and repels Mexican bean beetle, including the adult, larvae and eggs. Qt., \$2.00; gal., \$6.00.

Mole Nots

Ready to use; no traps, no dangerous gases. An attractive food for moles, gophers, etc. Exterminates quickly. With a pointed stick punch holes in the runs at intervals of four feet. Put Mole Not in each hole, cover lightly with earth. Allow from fortyeight to seventy-two hours before rolling run flat. Pkg., 35c.

Nico-Fume Powder

Packed in pressure fumigator tins. Case of 12 1-lb. tins, \$7.50; 6 1-lb. tins, \$4.00; 1 lb., 75c.

Nicotine Pyrox

A combined poison and foliage spray. 20-oz. jar, 60c; 5 lbs., \$2.00.

Nicotine Sulphate "Black Leaf 40"

For aphis, thrips, etc. 1-oz. bottle, 36c; 5 ozs., \$1.05; 1 lb., \$2.50; 2 lbs., \$3.70; 5 lbs., \$6.90.

Nomole

A chemically treated mole food which wipes the pests out in two days. Large 28-oz. can, \$2.00.

Paradichlorobenzene

The best remedy for peach tree borers. 1-lb. tin, 60c; 5 lbs., \$2.50.

Para-Scalecide

Para-Scalecide is a combination of paradichlorobenzene and Scalecide, which makes a liquid application for peach borers that is safe and effective on young or old peach trees. 1 qt., 85c; gal., \$2.20.

Paris Green

For potato bugs, etc. Lb., 60c; 5 lbs., \$2.75.

Pomo-Green with Nicotine

Used as a dust or spray to control both insects and diseases on all plants. 1 lb., 75c; 5 lbs., \$3.25.

Pyrethrum Powder

Non-poisonous, harmless to leaves or flowers. A sure kill for Mexican Bean Beetle and other insects. 1 lb., 80c; 5 lbs., \$3.50; 25 lbs., \$16.00.

Rotenone Dust

For dusting vegetables and flowering plants. Lb., 35c; 5 lbs., \$1.50; 25 lbs., \$5.50.

Scalecide

For San Jose scale and spraying all kinds of trees. Qt., 75c; 1-gal. can, \$1.75; 5 gals., \$6.50; 30 gals., \$21.50; 55 gals., \$35.00. Plus returnable drum, \$3.00—30- and 50-gal. sizes.

Semesan

The well known plant disinfectant for damping off, etc. 2 ozs., 40c; 12 ozs., \$1.88; 4 lbs., \$9.10.

Semesan Bel

Used for potatoes. 1 lb., \$1.65.

Spergon

A non-poisonous organic chemical for treating seeds against damping off. Stimulates root growth and produces healthy plants. Per lb., \$2.50.

Sulphur (Powdered)

A staple preventive for mildew on Grapes, Roses, etc. Lb., 20c; 10 lbs., \$1.50; 25 lbs. and over, 12c per lb.

INSECTICIDES—Continued

Sulfocide

A summer spray for Peaches and other fruits and mildew on flowers, etc. Gal., \$2.50; 5 gals., \$8.00.

Sulforon (Wettable Sulphur)

An effective fungicide; controls powdery mildew on Roses. As a summer spray on Peach and Plums to prevent brown rot, and Apples to prevent scab. 6-lb. bag, \$1.00; 50-lb. bag, \$5.50.

Tartar Emetic

For controlling Gladiolus thrip, applied in solution. One pound Tartar Emetic with four pounds brown sugar to 25 gallons of water. 1 lb. only, \$1.75, postpaid.

Tobacco Dust

Destroys Rose lice, Cabbage and Turnip fleas, etc. Lb., 20c; 5 lbs., 75c; 10 lbs., \$1.10; 100 lbs., \$5.00.

Tobacco Stems

Deters insects, feeds and retains moisture. Also used as a winter mulch. Bale (about 100 lbs.), \$4.50.

To-Na-Cide

Used as a soil treatment for control of thrips, sow bugs, all worms, etc. Use one pound to 40 square feet of surface. 5 lbs., \$1.75; 25 lbs., \$7.00; 50 lbs., \$11.00; 100 lbs., \$16.00.

Tree Tanglefoot

A sticky substance applied directly to the bark to protect trees against climbing insect pests. One pound will make a band 7 to 8 feet long. 1-lb. can, 80c; 5 lbs., \$3.75; 10 lbs., \$7.00.

Tree Wound Paint

Prevents decay. A penetrating antiseptic paint that is not affected by heat, cold or moisture. Does not peel, crack or get brittle. Stops trees bleeding and prevents decay. Pt., 50c; qt., 90c.

Tri-Ogen

A complete insect spray and insecticide. Destroys plant lice and all leaf-eating insects; also acts as a fungicide against black spot, rust and mildew. Small kit, \$1.50; medium kit, \$4.00; large kit, \$6.00; estate kit, \$20.00.

Volck, Garden and Nursery

A scientific insecticide for garden use. Effective against scale, mealy bug, red spider, aphids, thrips and flies. Qt., 90c; gal., \$2.75; 5 gals., \$7.50.

Weedone

For Poison Ivy, Poison Oak, Bindweed, Honeysuckle. Use 1 gal. of spray to each 100 square feet. Apply only when leaves are green and plant is growing actively on a warm day. 6 ozs., \$1.00; 1 qt., \$4.00.

Zotox

Crab grass killer for killing crab grass in partially infested lawns without destroying permanent lawn grass. Add 8 ozs. Zotox to 5 gals. of water for each 1000 sq. ft., 20x50. 8-oz. size, \$1.00; 16-oz. size, \$1.50; 32-oz. size, \$2.50.

Wilson's O. K. Plant Spray

A powerful yet harmless and efficient insecticide in concentrated form. Useful for outside and greenhouse spraying. Qt., \$1.00; gal., \$3.00; 5 gals., \$12.00; 10 gals., \$22.00.

Weed Killer

Destroys weeds in paths, roads and gutters. Dilute one part Weed Killer to forty parts water. Does not discolor cement or stone. Qt., 75c; gal., \$2.00; 5 gals., \$7.50; 55 gals., \$44.00.

Fruitone

The Hormone Spray

Stops premature drop of fruits, flowers and leaves. Makes seedless tomatoes. 2 ozs., \$1.00; 12 ozs., \$5.00.

Rootone

Plant hormone powder which stimulates seeds and bulbs. Dust seeds and cuttings in powder before planting. Rootone used on grass seeds has had excellent results, showing faster germination and deeper, stronger root growth. 2-oz. jar, \$1.00; 1-lb. can, \$5.00.

Transplantone

A Vitamin-Hormone stimulant for use on seedlings, house and garden plants, shrubs, evergreens, and grass sod. Multiplies new roots and reduces loss in transplanting. One-ounce can makes 10 gallons of solution or 100 to 1000 gallons of weekly watering solution. 1-oz. can, 50c; 3-oz. can, \$1.00; 1-lb. can, \$4.00.

Sudbury Products

Hygienic Cleaning Powder dry-cleans dogs and cats faster, better, more thoroughly. Helps rid annoying fleas and ticks. Keeps pets' coats soft and glossy. Economical to use. Giant size pkg., \$1.00.

T. T. D. Flea Powder chases fleas, lice and ticks from dogs and cats. Stops itching, and helps prevent painful, irritating summer eczema and other dangerous skin troubles and infections. Economy size pkg., 50c.

A household blessing for the dog owner. Keeps dogs off furniture and rugs. Sprinkle lightly on object to be protected. You don't smell it, but dogs do and they keep away. Many months' supply, \$1.00.

Kitty Chaperone. No more scratched rugs and furniture with Kitty Chaperone in the house. Sprinkle powder lightly wherever cats scratch or shed. Ideal for housebreaking a cat. Economical to use. Generous supply, \$1.00.

Liquid Chaperone. Amazing spray that works like magic. Keeps dogs away from garbage pails, flowers, vegetables, etc. Highly endorsed. Won't dissolve in rain. Economical to use. 12 ozs., \$1.00.

Rabbit Chaperone offers protection for your vegetable garden or flower garden. Spray around borders. Rabbits don't like odor and keep away. Harmless to plants. Won't dissolve in rain. 12 ozs., \$1.00.

The Sudbury Soil Test Kits

Makes Individual Tests for Nitrogen, Phosphorus, Potash and Acidity

Junior Professional \$4.75.

Deluxe Professional Model. \$22.50.



W. E. M	ARSHALL & CO., 150 West 23rd St., New Yor	k 11,	N. Y
	Forwarded by (State whether wanted by Mail, Express or Freight) PLEASE DO NOT	WRITE H	ERE
	me,		
	(If different from P. O.)		
	State,		
Amount Enc	losed (State whether P. O. Order, Express, Money Order, Draft, Pestage Stamps or Cash		
Quantity Wanted	ARTICLES WANTED	PI	RICE
1-2-2-1-2			
*			
	and the second s		
ř			
		-	
			· ·
		- 1	
	Amount Forward		

Quantity Wanted	ARTICLES WANTED		RICE
wanteu			
	The state of the s		
		-2	
	The state of the s		
			400
	A Confidence of the Confidence		
	The transfer of the second of		
- Servine .	The state of the s		
	The Quantity of the Control of the C	4-	
		;	
	The state of the s		
-	The state of the second st	1	-

FERTILIZERS

Two Special-Purpose, Truly Complete Plant Foods for the Home Gardener

Agrico General Garden Fertilizer

Specially formulated to stimulate deep root growth and generous production of fine vegetables. An excellent all-around fertilizer for the garden. Use at the rate of 1000 lbs. per acre. Used between the rows when plants are growing. 4 lbs. per 100 ft. Nitrogen 5 per cent; available phosphoric acid 10 per cent; potash 5 per cent. 10 lbs., 80c; 25 lbs., \$1.40; 50 lbs., \$2.20; 100 lbs., \$3.50.

"Adco" Artificial Manure

A simple preparation for making stable manure from garden refuse, grass clippings, weeds, leaves, vegetable tops, etc. It contains nothing injurious to health or animal life, is odorless and weed free. Refuse can be piled in a heap or pit and "Adco" added to the refuse, causing the bacteria to rot and make manure. Twenty-five lbs. of Adco makes ½ ton of well-rotted manure.

ADCO in 25-lb. bags, enough for 12 wheelbarrows of waste or $\frac{1}{2}$ ton of manure. Each, \$2.25.

ADCO in 150-lb. bags, enough to make 3 tons of manure. Each, \$10.50, f.o.b. Carlisle, Pa.

Ashes, Canadian Hardwood

Indispensable for all crops requiring potash. For top dressing lawns or grass fields, applying in early spring or late fall. 100-lb. bag, \$5.50.

Blood and Bone

It is of value for garden crops, fruit trees, grape vines, etc. For garden crops, drill in 300 to 500 lbs. per acre. Price on application.

Bone Meal

This bone meal is made from the best quality of bone and finely pulverized. Valuable for top dressing lawns, roses, flowers and vegetables. Apply about 1000 lbs. per acre or 5 lbs. to 100 sq. ft. Market price.

Cattle Manure (Shredded)

A natural fertilizer for garden crops and lawns. 100 lbs., \$5.00.

Charcoal

Useful for sweetening sour soils or mixing with potting soil. Coarse or fine, 100 lbs., \$5.00.

Corn Fertilizer "Agrico"

Suitable for corn, garden crops, small fruits, etc. Nitrogen 3 per cent; available phosphoric acid 10 per cent; potash 6 per cent. 100 lbs., \$4.00.

Dried Blood

For top dressing, mixing with the soil and applying in liquid form, it is one of the best and safest nitrogenous fertilizers. Price on application.

Hyponex

A complete and balanced plant food that will grow plants in the poorest soil, sand or water. Consider Hyponex as a scientific plant food to be used inside for house plants or outside for growing grass, vegetables, trees and shrubs. 1-lb. can, \$1.00; 10-lb. drum, \$8.00; 25-lb. drum, \$15.00.

Agrico for Lawns, Trees and Shrubs

Provides just the right balance of all the plant foods needed to stimulate healthy, vigorous growth. Contains 50 per cent of its nitrogen in organic form so that it is long-lasting as well as quick acting. Nitrogen 6 per cent; available phosphoric acid 10 per cent; potash 4 per cent. 10 lbs., 80c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.00.

Imp Fertilizer 5-9-2

Clay's fertilizer, Bentley's manures and other fertilizers of English manufacture are now unobtainable. IMP fertilizer is of the same analysis, approximately of the same composition and texture and is used in the same way as the imported product most widely used in this country. 28-lb. bag, \$3.50; 56 lbs., \$6.00; 112 lbs., \$11.00.

Lime, Hydrated

For correcting acids in soils, use 10 lbs. for 200 sq. ft. of ground. 10 lbs., 50c; 50 lbs., \$1.75; 100 lbs., \$3.00; ton, \$35.00.

Muriate of Potash

Excellent for potatoes, corn, grains, etc. 100-lb. bag, \$6.50.

Nitrate of Soda

It is valuable for grain, corn, beets, potatoes, grasses, peas, beans, clover, etc. Being extremely soluble it should not be applied until the plants are above ground. 10 lbs., \$1.00; 50 lbs., \$3.50; 100 lbs., \$6.00.

Rose Food (Special)

Contains just what is needed for the Rose. It is a properly balanced organic Rose food and entirely takes the place of bone meal, sheep manure or tankage. It stimulates the vitality of the plant and produces a larger crop of more perfect blooms. 100 lbs., \$10.00.

Salt, Agricultural

Used for top dressing asparagus beds, etc. 100 lbs., \$3.00.

Sheep Manure (Pulverized)

A rich, pure and natural manure. Excellent as a top dressing for lawns and mixing with the soil for greenhouse plants—one part manure and six parts of soil. 100 lbs., \$5.00.

Smith's Chrysanthemum Manure

For Mums, Roses, Carnations, Sweet Peas and other greenhouse plants. 100 lbs., \$7.50.

Sulphate of Alumina

Used for Rhododendrons, Azaleas, Laurels and other shrubs that require an acid soil. 5 lbs., 60c; 10 lbs., \$1.00; 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.00.

Sulphate of Ammonia

For lawns, home gardens and fruits. It feeds the grass and starves the weeds. 5 lbs., 60c; 10 lbs., \$1.00; 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.00.

Superphosphate

For mixing with other fertilizers to increase the phosphoric acid content. For farm crops, 16 per cent available phosphoric acid. 100 lbs., \$3.50.

All above prices subject to market changes.

Marshalls
"DUROGREEN"
LAWN GRASS SEED

for a perfect durable lawn



W. E. MARSHALL & CO!

150 West Twenty Third Street NEW YORK II. N. Y.